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Public Submissions Received

1 Introduction

1.1 MetroLink

A detailed proposal for a metro project connecting Swords and Dublin City Centre was previously developed for a scheme extending from St. Stephen's Green to Swords and received planning approval from An Bord Pleanala (ABP) in 2010. However, due to Ireland's economic downturn, the Government decided to postpone the project in 2011.

Subsequently the Greater Dublin Area Transport Strategy provided for a metro connection from Swords to Dublin City Centre. The objective of the Alignment Options Study commissioned by the National Transport Authority (NTA) in 2016 was to assess in detail the most appropriate route, scheme, station locations and type of metro system to implement on this Swords to Dublin City Centre corridor.

The Government then included MetroLink (from Swords to Sandyford) in the National Development Plan 2018-2027 published in February 2018, with a planned completion date of 2027. This essentially ties the original metro concept from Swords to St. Stephen's Green to the existing Luas Green Line to Sandyford.

Therefore, the MetroLink project is the development of a north-south urban railway service that will run between Swords and Sandyford, connecting key destinations including Dublin Airport and the City Centre along the 26km route, refer to **Figure 1** below.

The public consultation presented the MetroLink project in its entirety to ensure that the public is aware of the Emerging Preferred Route (EPR) for the metro from Swords to St. Stephen's Green as well as the tie-in details to the Luas Green Line and the implications of a metro upgrade for the existing Luas Green Line.

A large proportion of the route will be underground, including where it passes under the city centre area and Dublin Airport. The underground section will terminate close to Charlemont Stop on the Luas Green Line, where the metro will connect to, and run southwards on the existing Luas Green Line. The Luas Green Line will be upgraded to metro standard as part of the project.

There will be a total of 25 stations (including 15 new stations), 3,000 additional Park and Ride spaces, and a journey time of approximately 50 minutes from Swords to Sandyford.

1.2 Metro System

Metro is the most common term used to describe a high-frequency, high capacity, electric, intra-urban railway system. Metros are fully segregated from other transport modes, often running in tunnels or on viaducts, to allow them to operate at reliable frequencies and speeds, unimpeded by the need to stop at traffic and pedestrian junctions.

Estuary P-R METROLINK ROUTE MAP SWORDS - SANDYFORD Swords Central MetroLink Route 0 Future Station 0 Park & Ride Rail Luas - Red Line Dublin Airport Luas - Green Line Northwood Ballymun Griffith Park O'Connell Street Beechwood Windy Arbour

Figure 1: MetroLink Route Map

1.3 Public Consultation

Consultation and engagement is required with the public at key stages. The purpose of these consultations is to engage the public in the scheme delivery process, inform the public of the statutory process and the likely timescales, seek the public's cooperation and understanding of the project and to capture local knowledge to inform the Environmental Impact Assessment (EIA) process. The public consultation comprised an information brochure with an accompanying comment sheet in combination with a public exhibition. An online submission portal was also available for the duration of the consultation period.

This report details the process and records and analyses the feedback from the public consultation.

2 Public Consultation Process

2.1 Extent of Public Consultation

Consultation was undertaken on the entire length of the MetroLink project. The consultation period spanned a seven-week period to ensure maximum visibility and opportunity for the public to engage. Venues at key locations were chosen to facilitate access to all members of the public over the 26km scheme length. Staff were available at these venues to address any queries.

A dedicated project website was available during the consultation period www.metrolink.ie . Supporting documentation and reports were uploaded to this website at the commencement of the consultation period.

A dedicated team were also assigned to answer the phone lines during the consultation period to assist the public with queries.

2.2 Advert

An example of one of the adverts placed in national and local newspapers such as the Irish Independent, Irish Times and Dublin Gazette notifying the public of the consultation is contained in **Appendix A**.

2.3 Brochure

A colour information brochure and comment sheet was prepared, in both Irish and English. The brochure gives a brief introduction to the scheme including details on the status of the previous scheme. It also highlights the need for a new scheme and invites submissions from the public.

The brochure and the comment sheet were available to the public on the dedicated MetroLink website and at the consultation venues. A copy of the brochure and comment sheet is available in **Appendix B**.

The deadline for submissions from the public was set at 11 May 2018.

2.4 Public Consultation

Seven public consultations sessions were held to facilitate residents from all areas along the route including the Green Line tie in and Green Line upgrade sections as well as the EPR for the New Metro North section, refer to **Table 1**.

The MetroLink Route Map was displayed in full length on aerial mapping at a scale of 1:10,000 along with individual display boards covering each of the proposed stations, the intervention shaft, portal, elevated sections and station upgrades. Each of these individual display boards were numbered with a key plan provided on the full-length map guiding the public to the boards.

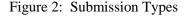
Table 1: MetroLink Public Consultation Details

Date	Venue	Times	Attendance
27 March 2018	Fingal County Council Offices	14.00 – 20.00	200
29 March 2018	Crowne Plaza Northwood	14.00 – 20.00	70
4 April 2018	Dublin City Council Offices	14.00 – 20.00	80
5 April 2018	Glasnevin Museum Trust	14.00 – 20.00	125
9 April 2018	The Helix	14.00 – 20.00	1,665
16 April 2018	Hilton Charlemont	14.00 – 20.00	408
18 April 2018	Clayton Leopardstown	14.00 – 20.00	59

3 Feedback from Public Consultation

3.1 Submissions Statistics

Following the public consultation, 7,591 submissions were received from members of public via email, phone, letter and comment sheet at the public displays. These submissions covered a wide range of topics including general interest in the scheme, outright support for the scheme or support in principle subject to specific concerns related to various locations along the length of the route, including positive support from the St. Mobhi Road area. Almost 60% of these submissions were templates copied and signed by multiple individuals or petitions, see **Figure 2** below for the split.



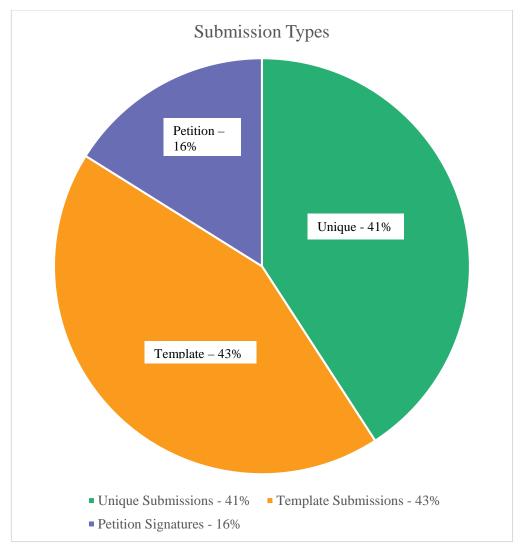


Figure 3 below shows the total split of these submissions per station location, with general overall submissions which were not attributed to any particular station grouped into the category of 'Scheme-Wide'.

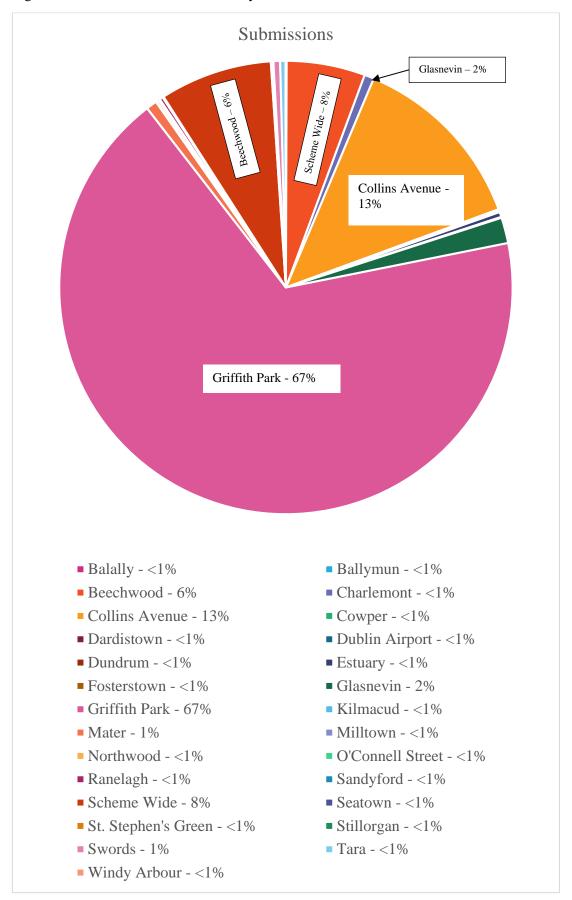


Figure 3: Distribution of Submissions by Location

As can be seen from the graph, the largest number of submissions, total 5,136 are in relation to impacts at the proposed Griffith Park station location, all of which are associated with impacts on Na Fianna GAA club and the adjacent schools.

As can be seen from the graph, the second largest number of submissions, total number 991, are in relation to impacts at the proposed Collins Avenue station, all of which are associated with impacts on Our Lady of Victories church and the adjacent school.

The other significant number of submissions, total 425, are in relation to impacts at the proposed upgrade of the Beechwood station.

The remaining unique submissions were spread across all other stations or related to scheme wide issues.

As outlined above, a total of 7,591 submissions were received following the public consultation. Each submission received whether via completed questionnaire at the public consultation events, over the phone, by email, by post or through the website was logged in a searchable database after being tagged in relation to the key items noted in the submission. This allows all submissions related to a specific tag to be extracted quickly from the database. A summary of these, exported from the database, is included in **Appendix C**.

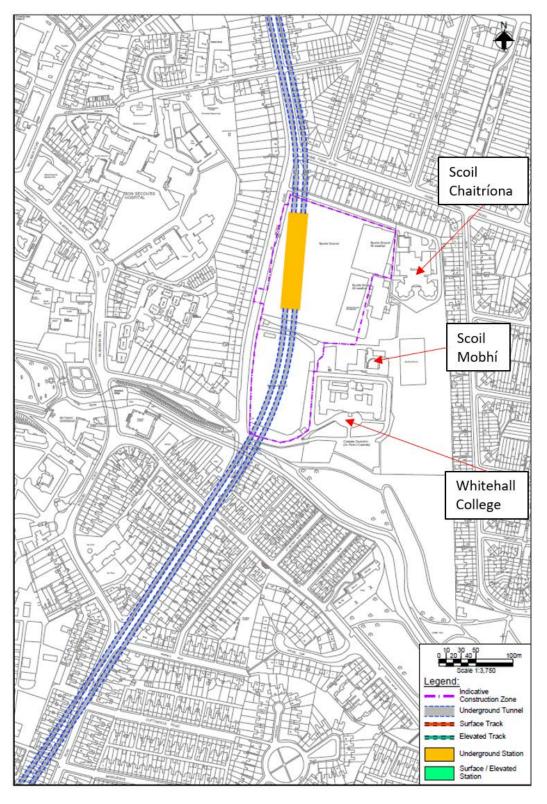
3.2 Key Issues or Concerns

The areas of key concern generally reflect the volume of submissions and are discussed in the following sections on a location by location basis.

3.2.1 Griffith Park Station

As noted above, 5,136 of the submissions received, approximately 67% of the overall submissions, related to the impacts at Griffith Park station as shown in **Figure 4**.

Figure 4: Griffith Park Station



This station is located along a section of tunnel beneath the main playing pitch of Na Fianna GAA grounds. Access to the underground station is located immediately adjacent to the footpath on St. Mobhí Road. This station location was also selected as the location for the launch site of the section of tunnel from this site to the southern tie-in at Charlemont. Therefore, the extents of construction at this location include an area of approximately 36,000m² as shown in **Figure 4**.

The following educational facilities are in proximity to this station location with access to each of these from St. Mobhí Road through or adjacent to Na Fianna GAA grounds:

- Scoil Mobhí primary school with 259 students;
- Scoil Chaitríona secondary school with 413 students;
- Whitehall College of Further Education third level education centre; and
- Tír na nÓg Naonrí located within Na Fianna GAA Club.

The main concerns expressed in these submissions can be summarised as follows:

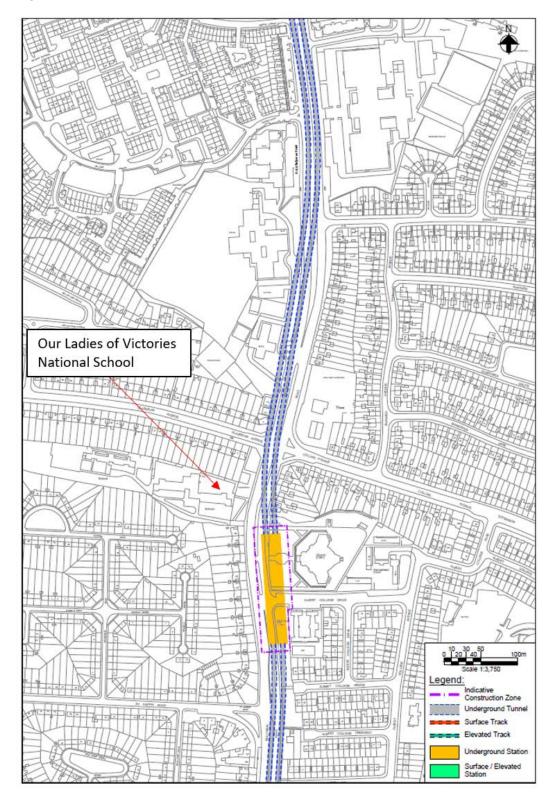
- Health and safety of the children accessing the schools sharing a boundary with a major construction site;
- Inability of children to safely walk, cycle or scoot to school which could lead to increased childhood obesity and impact on the 'green flag' school status;
- Health and safety of the children using the playgrounds or sports facilities in close proximity to a major construction site;
- Disruption to education due to noise arising from construction works;
- Impaired learning outcomes due to disruption due to construction impacts;
- Health impacts due to dust and diesel emissions arising from construction works on all children in the schools and in particular those children with existing medical conditions;
- Decrease in enrolment figures due to disruption;
- Negative impact on the Irish language due to decrease in pupil numbers;
- Lack of training facilities at Na Fianna will lead to reduced physical activity which could have associated physical and mental health impacts;
- Loss of the use of club house will impact on the ability to host social functions in the community;
- Disruption to the Na Fianna Nursery during the construction period may lead to the permanent loss of this facility due to the inability to re-invigorate it;
- Disruption of the community spirit in the area due to the removal of the Na Fianna grounds;
- Uncertainty associated with the construction programme which could over-run by years, and

 Duration of construction impacts will have detrimental long-term effects on generation of children, on the viability of Na Fianna GAA club, on viability of Na Fianna Nursery and on the community as a whole.

3.2.2 Collins Avenue Station

There are 991 submissions in relation to the proposed station at Collins Avenue in front of the Our Lady of Victories church as shown in **Figure 5** below.

Figure 5: Collins Avenue Station



This station is located along a section of tunnel beneath the car parking area to the front of Our Lady of Victories church as shown in **Figure 5**. Access to the underground station is located in the reconfigured car park adjacent to Ballymun Road.

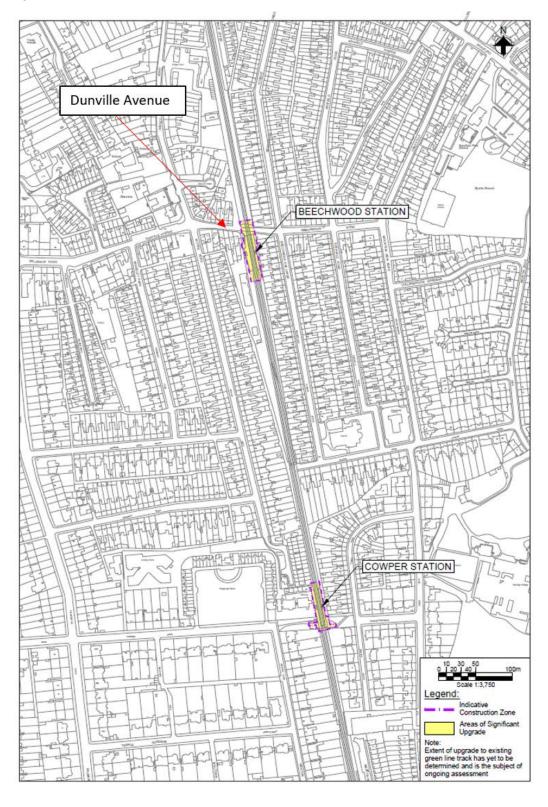
The main concerns expressed in these submissions can be summarised as follows:

- Construction activities impacting on the national school, Our Lady of Victories, located on the opposite side of Ballymun Road to the north of the church and proposed station;
- Health concerns arising from construction generated noise and dust;
- Concerns due to noise, vibration and ground movement at the school and the church;
- Health and safety concerns due to increased traffic movements from construction traffic along routes used by students to access the school and those visiting the church;
- Concern about the impact on the church during construction in terms of access for church services; and
- Visual impacts of the vent shafts from the church once operational.

3.2.3 Beechwood Station

There are 425 unique submissions in relation to the closure of Dunville Avenue at Beechwood Station as part of the Green Luas Line upgrade, refer to **Figure 6**.

Figure 6: Beechwood Station



The existing station is located immediately to the south of Dunville Avenue which is open to two-way traffic. As MetroLink will be fully segregated over its entire length, the upgrade of this station will require the construction of barriers on either side of the rail line as it crosses Dunville Avenue at existing street level to prevent unauthorised access to all transport modes.

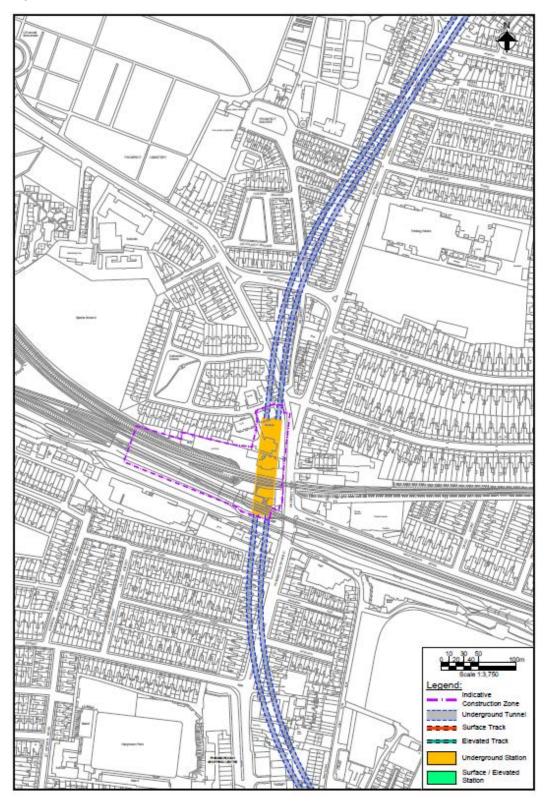
The main concerns expressed in these submissions can be summarised as follows:

- Community severance: concerns about the impact of introducing a barrier to
 movement between the two sides of the community in the
 Beechwood/Cowper/Ranelagh area, for instance for residents living on one
 side wishing to access the church or schools on the other side;
- Impacts on local businesses: concerns about the impact that a barrier to movement will cause on businesses located within the community which are accessed via Dunville Avenue such as Mima Coffee Company and Mortons Food Store;
- Traffic impacts in terms of local access, increased journey times and access for emergency services; and
- Increased traffic congestion on neighbouring streets such as through Ranelagh Village as traffic that would currently use Dunville Avenue to access the local residential areas and business will now be diverted through the village.

3.2.4 Glasnevin

There are 139 submissions in relation to the proposed station at Glasnevin as shown in Figure 7 below.

Figure 7: Glasnevin Station



The station is located to the west of Prospect Road on the northern side of the Royal Canal and existing Maynooth and Kildare railway lines. A new metro interchange station is proposed along with a new heavy rail station to connection the metro to the existing rail lines.

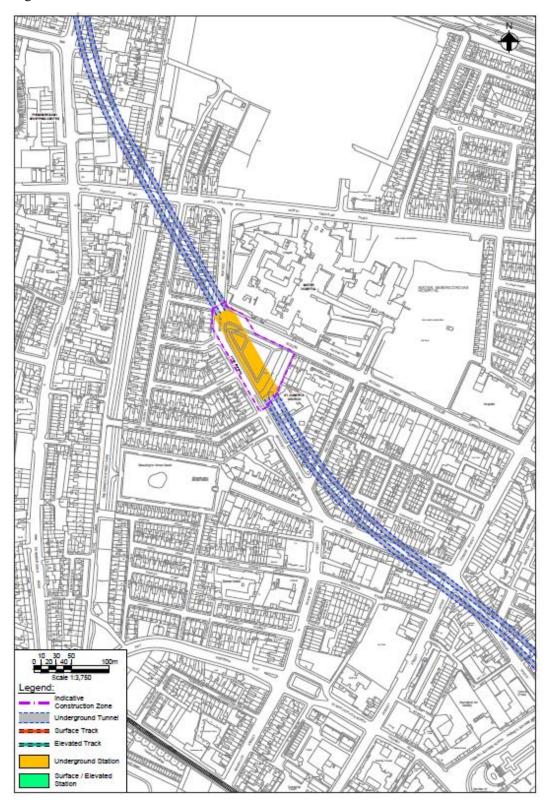
The main concerns expressed in the submissions were:

- Property acquisition at Dalcassian Court, Brian Boru pub and the office buildings and Des Kelly Carpets retail shop;
- Preference for the location proposed in Drumcondra as part of the old Metro North route;
- Construction impacts on the surrounding areas in terms of ground movement and vibration, in particular with regard to houses which were originally constructed without foundations;
- Suggestion to move the station west to CIE lands;
- Health and safety concerns for surrounding areas related to noise and dust generated during construction and
- Disruption to local residents due to traffic congestion generated during construction activities.

3.2.5 Mater Station

There are 58 submissions in relation the proposed Mater station as shown in Figure 8 below.

Figure 8: Mater Station



The station is located in a park on the corner of Eccles Street and Berkeley Street adjacent to St. Joseph's Church and across the road from the Mater Hospital.

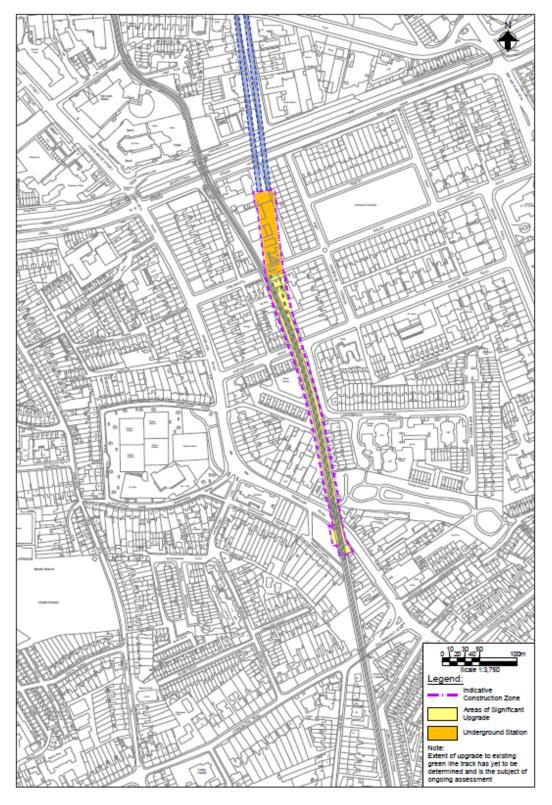
The main concerns expressed in the submissions were:

- Impacts on St. Joseph's Church during construction from vibration and ground movement;
- Construction of the station will limit development potential of the church grounds;
- Health and safety concerns relating to dust and noise generated during construction activities;
- Health and safety of parishioners visiting the church when construction traffic is accessing the site;
- Ensure the passenger numbers projected take account of the relocation of students from DIT to the Grangegorman campus;
- Ensure improved connection for pedestrians and cyclists from this proposed station to Grangegorman via the Royal Canal Bank and inclusion of a Dublin Bikes stop;
- Loss of the park as an amenity during construction;
- Reduction in the amenity value of the park once the station is operational and
- The station not being located in the Mater Hospital grounds when provision was already made at the time with the construction of a wall to facilitate future construction.

3.2.6 Charlemont Station

There are 52 submissions in relation to Charlemont station as shown in Figure 9 below.

Figure 9: Charlemont Station



The station is located where the route begins to emerge from tunnel after passing underneath the Grand Canal. The station is proposed in lands adjacent to the Irish Nationwide building and will provide an interchange station with the existing Green Line service. From here the route rises onto the existing Luas embankment south of Charlemont before proceeding to Ranelagh station.

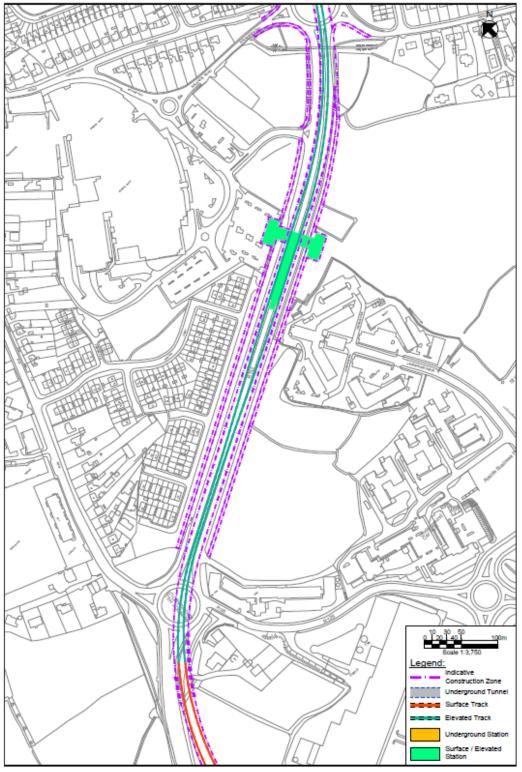
The main concerns raised in these submissions were:

- Disruption to the Green Line service during upgrade works;
- Impacts on the heritage embankment wall from the old Harcourt Rail Line due to construction works at the tie in;
- Property acquisition of residences and back gardens to facilitate the connection:
- Retention of existing right-of-way providing access to rear of properties on West Cambridge Terrace to the south of Dartmouth Road;
- Concerns on pedestrian routes interconnecting the future MetroLink with the terminated Green Line and level of access for mobility impaired users on these pedestrian desire lines;
- Clarity required on interaction with the current planning permission under review by ABP on this site and
- Introduction of a new transfer to switch from the metro to the existing Green Line for passengers wishing to continue into city centre.

3.2.7 Swords Central Station

There are 36 submissions in relation to Swords Central Station as shown in Figure 10 below.

Figure 10: Swords Central Station



The station is located in the median of the R132 to the east of the Pavilions Shopping Centre. The alignment in this location is elevated with access to the station being provided via an underground passage under the R132.

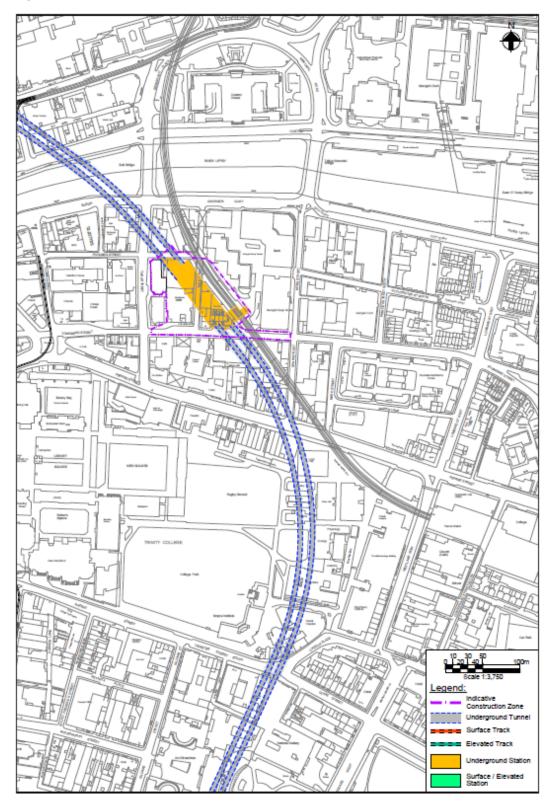
The main concerns raised were:

- Property Acquisition in Pavilions car park;
- Impacts on the Pavilions business during construction;
- Ensure full account has been taken for the proposed Phase 3 development of the Pavilions Shopping Centre;
- Visual intrusion from the elevated structure on residential areas such as Carlton Court and Foxwood;
- Access to the station for pedestrians, cyclists and mobility impaired users;
- Noise impacts during operational phase from elevated structure;
- Anti-social activity at the stations and underground passages and
- Integration with the bus network to facilitate accessing the station from surrounding areas, particularly residential areas to the west of Swords.

3.2.8 Tara Station

There are 29 submissions in relation to the proposed Tara Station as shown in Figure 11 below.

Figure 11: Tara Station



The station is located on the western side of the existing heavy rail line adjacent to the existing Tara DART Station. This plot of land is currently occupied by some residential town house units, a mixed-use building with approximately 70 apartments and a leisure centre and an office building as well as some vacant plots directly beside the rail line embankment.

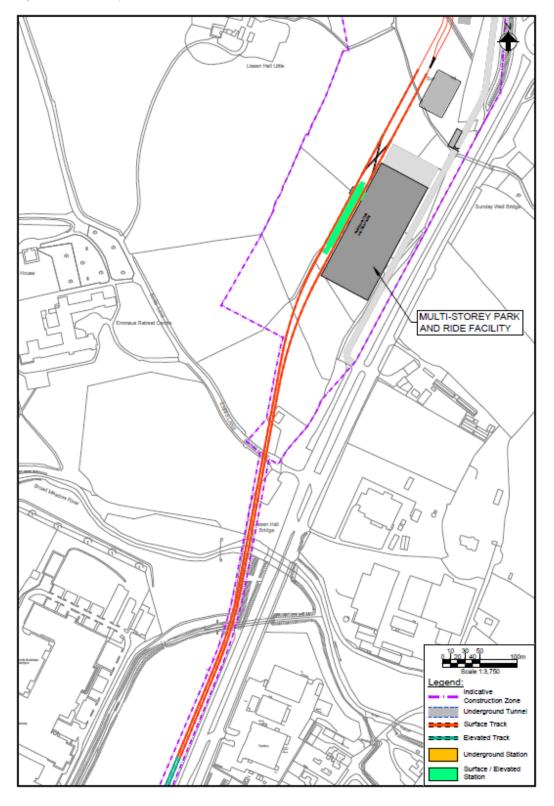
The main concerns raised here related to:

- Property Acquisition of residential units, leisure centre and office building;
- Impacts on surrounding properties during construction due to vibration and ground movement;
- Disruption during construction due to increases traffic movements from construction traffic accessing the site and
- Health and safety concerns due to construction generated dust and noise.

3.2.9 Estuary Park and Ride Station

There are 27 submissions in relation to the Estuary Park and Ride Station as shown in Figure 12 below.

Figure 12: Estuary Park and Ride Station



This station is located in open green space on the western side of the R132 south of the M1 junction. It will be co-located with a multi-storey park and ride building.

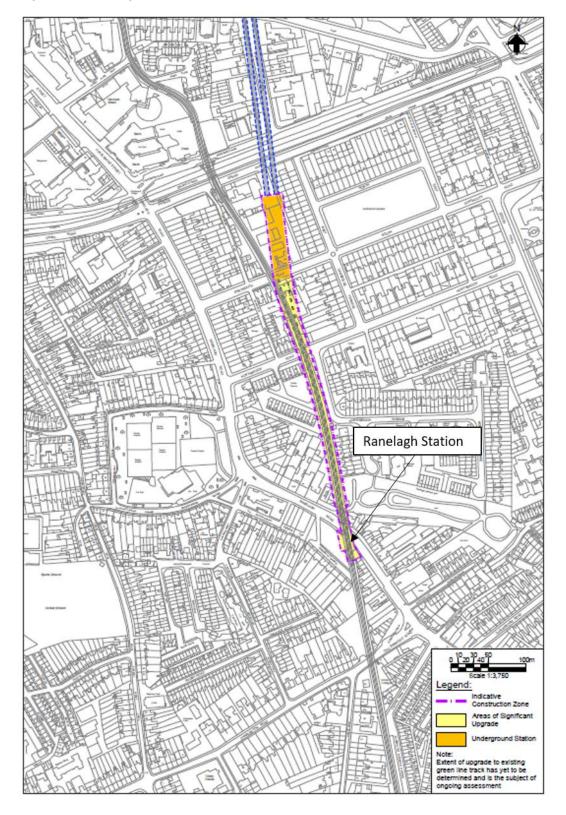
The main concerns raised related to:

- Concerns about the potential severing of development lands to the west of the proposed station from access to the R132;
- Concerns about integration of the proposals with the Swords Western Bypass objective in the Fingal County Development Plan;
- Requests to extend the service to Donabate DART station;
- Requests to ensure the Park & Ride facility is suitably sized and
- Requests to ensure the Park & Ride facility would accommodate buses serving the surrounding residential areas.

3.2.10 Ranelagh Station

There are 18 submissions in relation to Ranelagh Station as shown in Figure 13 below.

Figure 13: Ranelagh Station



This is an existing elevated station on the Green Line Luas in the middle of Ranelagh Village.

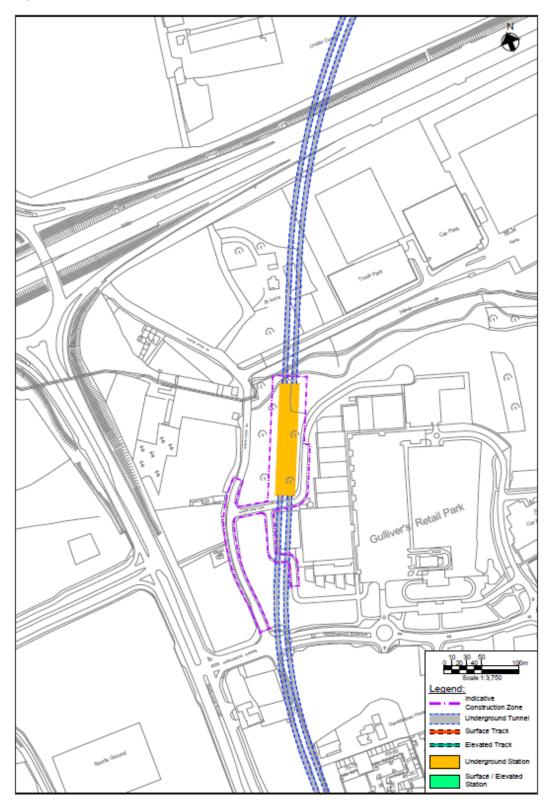
The main concerns raised related to:

- Traffic congestion due to traffic being diverted through Ranelagh Village once Dunville Avenue is closed and
- Disruption to the Green Line services during upgrade works.

3.2.11 Northwood Station

There are 13 submissions in relation to Northwood Station as shown in Figure 14 below.

Figure 14: Northwood Station



This station is located in green space to the north of Gulliver's Retail Park.

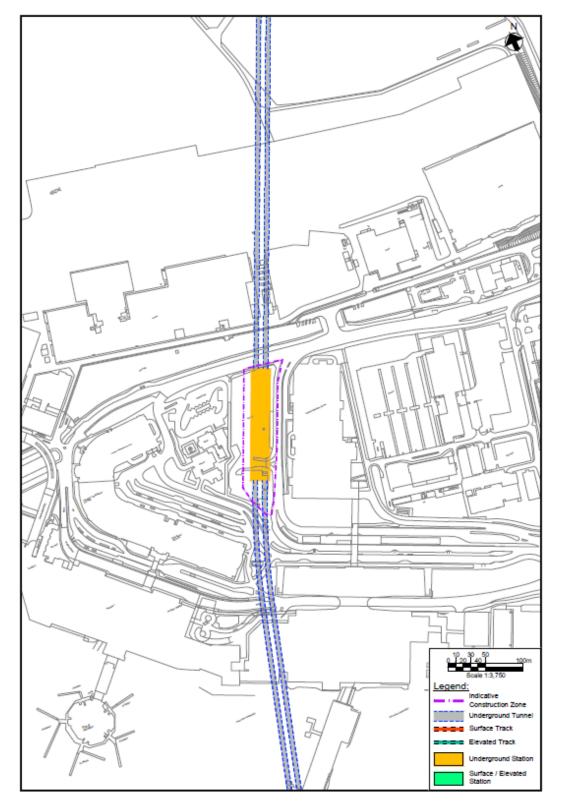
The main concerns raised related to:

- Access to the station from residential areas to the west;
- Impacts on surrounding properties during construction due to vibration and ground movement;
- Potential impact on residential lands to the south of the proposed station as shown in Alternative Option B;
- Disruption during construction due to increases traffic movements from construction traffic accessing the site and
- Health and safety concerns due to construction generated dust and noise.

3.2.12 **Dublin Airport**

There are 10 submissions in relation to Dublin Airport Station as shown in Figure 15 below.

Figure 15: Dublin Airport Station



This station is located in an existing surface car park to the north of both terminals.

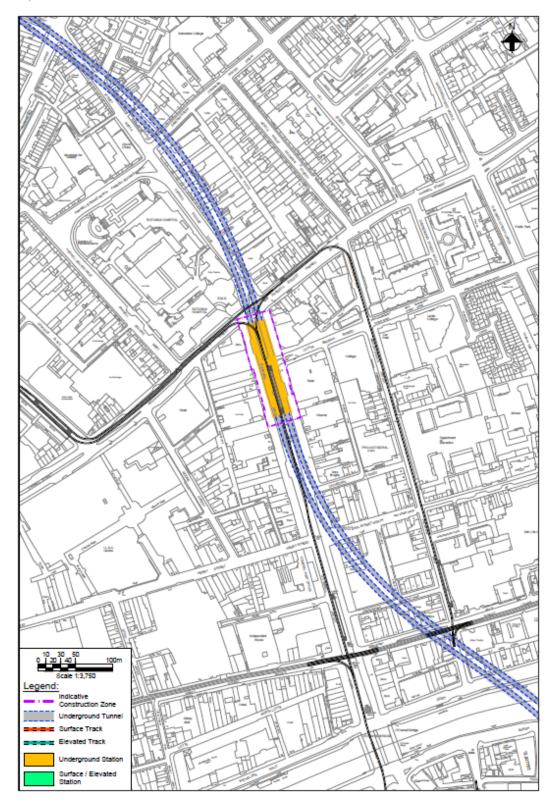
The main concerns raised related to:

- Integration of construction works with Airport security;
- Impacts from heights of structures or cranes on flight paths;
- Integration of proposals with the proposed north runway works;
- Access arrangements for pedestrians and cyclists;
- Connection should be provided to the terminals via an underground passage;
- Potential impacts on Dublin Airport services during construction works;
- Impacts on surrounding properties such as Our Lady Queen of Heaven Church during construction due to vibration and ground movement;
- Portal location north of the airport potentially impacting on the potential Future Airport Landside Maintenance Base;
- Intervention shaft location potentially impacting on the proposed widening works on the Old Airport Road as part of Fingal County Council plans for the East-West Distributor Road;
- Potential conflicts between lighting from the intervention shaft and the airfield ground lighting;
- Ensuring the station is future proofed to be suitably sized for passenger growth at the airport;
- Disruption during construction due to increases traffic movements from construction traffic accessing the site and
- Health and safety concerns due to construction generated dust and noise.

3.2.13 O'Connell Street Station

There are 8 submissions in relation to O'Connell Street Station as shown in Figure 16 below.

Figure 16: O'Connell Street Station



This station is located at the northern end of O'Connell Street in the central median.

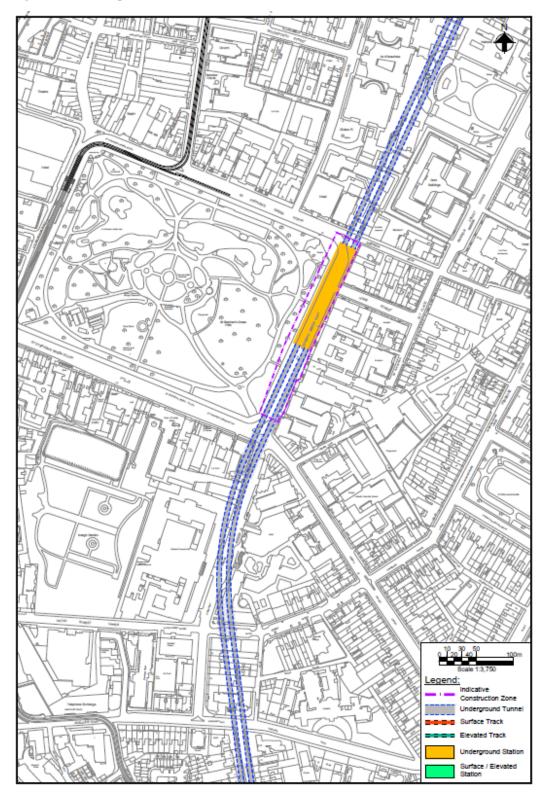
The main concerns related to:

- Disruption to O'Connell Street during construction from a reduction in the number of traffic lanes;
- Impacts on surrounding properties during construction due to vibration and ground movement;
- Disruption during construction due to increases traffic movements from construction traffic accessing the site;
- Health and safety concerns due to construction generated dust and noise and
- Disruption to the Luas Cross City service, should the service be severed or run with reduced services, to facilitate construction of the station box.

3.2.14 St. Stephen's Green Station

There are 6 submissions in relation to St. Stephen's Green Station as shown in Figure 17 below.

Figure 17: St. Stephen's Green Station



This station is located under the street on the eastern side of St. Stephen's Green with access provided in a widened public space adjacent to the park.

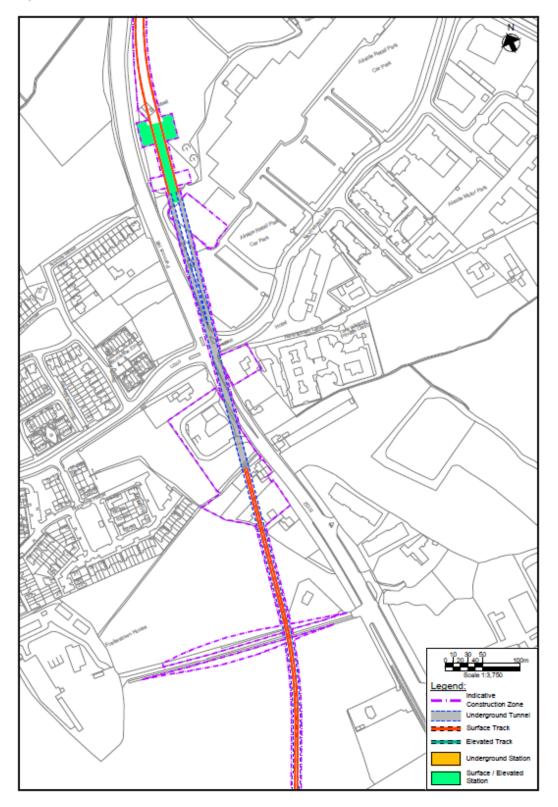
The main concerns raised related to:

- Traffic disruption as the street may be closed or have a reduced number of lanes to facilitate construction of the station box;
- Impacts on surrounding properties, such as The Shelbourne Hotel and Loreto College, during construction due to vibration and ground movement;
- Disruption during construction due to increases traffic movements from construction traffic accessing the site and
- Health and safety concerns due to construction generated dust and noise.

3.2.15 Fosterstown Station

There are 5 submissions in relation to Fosterstown Station as shown in Figure 18 below.

Figure 18: Fosterstown Station



This station is located on the eastern side of the R132 to the north of Airside Retail Park.

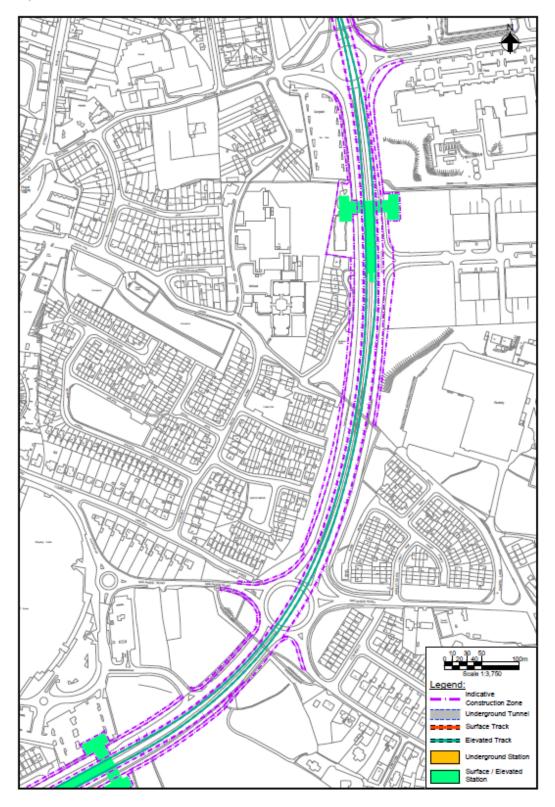
The main concerns raised related to:

- Access to the station from residential areas to the west, such as Boroimhe and Ridgewood, including a request to consider a proposal to move the alignment and station to the western side of the R132 to facilitate this;
- Property acquisition south of the station where the route crosses the R132 at the junction with Nevinstown Lane and
- Reduction in the amenity value of the green space to the south of Boroimhe residential area, north of the Naul Road/Dublin Airport, due to the alignment being at-grade in this location which results in restrictions to access and increased noise during operation.

3.2.16 Seatown Station

There are 5 submissions in relation to Seatown Station as shown in Figure 19 below.

Figure 19: Seatown Station



The station is located on an elevated viaduct in the median of the R132 to the eastern side of Swords Village.

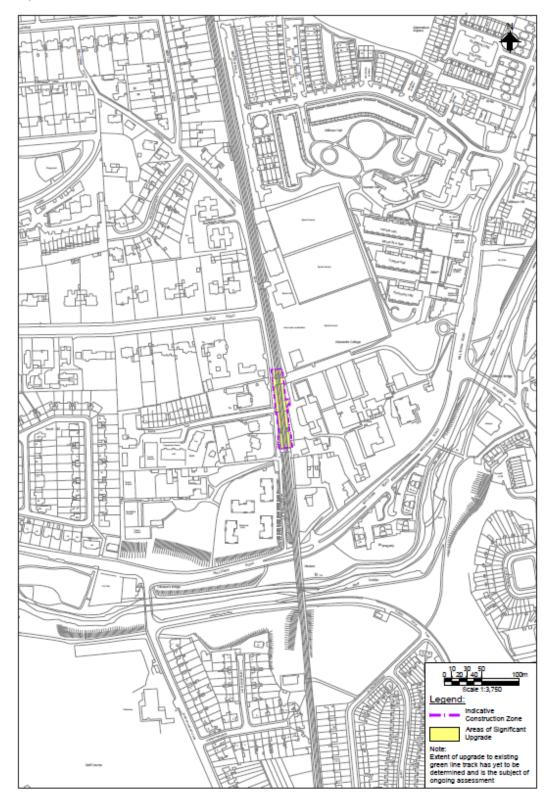
The main concerns related to:

- Visual intrusion of the elevated viaduct on residential areas either side of the R132 such as Ashley Avenue, Castle Grove, Longlands, Castle Park, Chapel Lane and Seatown Walk;
- Access to the station for pedestrians, cyclists and mobility impaired users;
- Anti-social activity at the stations and underground passages and
- Integration with the bus network to facilitate accessing the station from surrounding areas, particularly residential areas to the west of Swords.

3.2.17 Milltown Station

There are 4 submissions in relation to Milltown Station as shown in Figure 20 below.

Figure 20: Milltown Station



This is an existing station on the Green Line Luas serving Milltown Village and its environs.

The main concerns raised related to:

- Community severance as a result of the provision of a barrier to movement by local residents across the route to access residential areas and educational facilities such as Alexandra College;
- Closure of vehicular access to Alexandra College from Richmond Avenue South and
- Disruption to the Green Line service during upgrade works.

3.2.18 Remaining Stations

Of the remaining stations, a range of 0 to 6 submissions were received per location as outlined in Table 2 below.

Table 2: Submissions for Remaining Stations

Station Location	Submissions Received
Sandyford	6
Ballymun	3
Stillorgan	3
Cowper	2
Dardistown	2
Windy Arbour	2
Balally	1
Kilmacud	0

In most cases, the submissions received were via the online portal where an expression of interest in the station location was given without any specific concerns being outlined.

In others, the concerns raised were similar to those encountered in other station locations such as traffic management during construction and operation, increased noise during operation along the upgraded Green Line section, community severance along the upgraded Green Line section, disruption to businesses along the Green Line during upgrade works and property impacts around Dardistown.

3.2.19 Scheme-wide issues

There are 608 submissions covering issues relating to multiple locations along the route or issues that related to the scheme as a whole.

The concerns raised related to:

- Concerns from a number of stakeholders in relation to how the EPR will impact on their proposed developments or planning application;
- Ensuring integration with the cycling, walking and bus networks;
- Additional park & ride locations should be considered;
- Set up a similar communication process for dissemination of information to affected businesses in order to address their concerns as per the process used during the Luas Cross City – Luas Cross City Project Group;
- Impacts on surrounding properties during construction due to vibration and ground movement;
- Disruption during construction due to increases in traffic movements from construction traffic accessing the site;
- Health and safety concerns due to construction generated dust and noise;

- The route should be serving Swords Village Main Street;
- Additional station should be provided centrally within the Metro Economic Corridor zoned land in Lissenhall;
- Depot should be moved further beyond the Estuary station to lands west of the M1 and adjacent to the proposed Swords Western Ring Road;
- Relocate the Estuary Station south of Lissenhall Bridge;
- Visual impact of the elevated section in Swords on residential areas located along the R132;
- The route should be extended to serve Donabate;
- Dardistown station should be built initially not as part of future phases and the underground option is preferred;
- The Green Line upgrades should be extended to Brides Glen;
- Upgrade works on the Green Line should be staggered so that no two adjacent stations are out of action at one time;
- Ensure future proofing for the Cherrywood SDZ development;
- Ensure future proofing for Metro upgrade for the proposed extension to Bray;
- Realign the Green Line between Carrickmines and Sandyford along the old Harcourt Rail Line so it would be suitable for Metro upgrade;
- Clarity requested on the funding mechanisms for delivery of MetroLink;
- Community severance due to segregation of the Green Line creating a barrier to the movement of people between residential areas and local business, schools and churches;
- Disruption to Green Line services during upgrade works;
- Increased noise levels along the Green Line due to increased frequency and heavier trains:
- Vibrations during operation where the tunnel passes under residential areas;
- Access arrangements across the Green Line in particular difficulties for cyclists or person with reduced mobility accessing the pedestrian bridges;
- Vehicles types proposed for the scheme, high floor vs low floor;
- Platform lengths being sufficient, concerns about not future proofing the scheme by designing for 60m instead of 90m platforms;
- An express service on MetroLink to Dublin Airport should be considered;
- Visual intrusion from pedestrian overbridges on adjacent residential areas and
- Rerouting to serve other areas of the southside such as UCD and Rathfarnham.

3.2.20 Additional Constraints

The consultation process also identified some new constraints which will inform the next phase of the design such as the lack of foundations for houses in the vicinity of Glasnevin and Mobhi Road, the presence of an underground river in the vicinity of the Griffith Park station and another behind houses on Ballymun Road, the lack of foundations for the existing old wall defining the Luas Green Line, existing key cycle desire lines through the exiting Luas Green Line stations as well as others. All such constraints will be considered as the design develops in the next phase.

In addition, each of the concerns raised above will be reviewed and addressed in the design development process. Controls and mitigations to address these concerns will be determined during the preparation of the Environmental Impact Assessment Report (EIAR) in the next phase with full consultation with all stakeholders. It is an iterative process of design and assessment, with the design advanced to minimise impacts as far as practicable, further assessment undertaken, then mitigation measures proposed to further reduce the impacts and the remaining residual impacts documented in the EIAR.

The EIAR will document the assessment of all environmental impacts during construction and during operation of MetroLink.

3.3 Alternative Options

Alternative options were suggested during the consultation phase with the main points summarised below:

1. Swords:

- a. Move the route underground via Swords Main Street rather than along the R132;
- b. Move the Fosterstown station and approach route to the western side of the R132; and
- c. Extend the project north to service Donabate.

Griffth Park

- a. Move both the TBM launch site and Griffith Park station away from the Na Fianna GAA pitch and adjacent schools; and
- b. Consider alternative locations for the launch site while giving due consideration to the high amenity value of Albert College Park for a wider sector of the community

3. Collins Avenue

a. Move the station south to the original location proposed for old Metro North in Albert College Park.

4. Glasnevin

- a. Move the station back to the original location at Drumcondra as per the previous scheme;
- b. Move the station box under the road to avoid property acquisitions; and
- c. Move the station box west to CIE lands to avoid property acquisitions.

5. Tara

a. Move the station north to avoid acquisition of College Gate apartment building.

6. Green Line Upgrade

- a. Do not upgrade the existing Luas Green Line;
- b. Relay the existing line in a depressed cutting;
- c. Grade separate Dunville Avenue;
- d. Construct a new route instead to the south west to serve Terenure and Rathfarnham; and
- e. Construct a new route instead to the south east to serve UCD.

3.4 Submission Tagging Procedure

All submissions received in relation to the MetroLink project, whether by email, telephone, letter or submitted at the public consultation meetings, were logged in an online database. This allowed for simplified tracking, reporting and referencing during both the compilation of this report and will facilitate easy reference in future design and assessment phases.

Each submission was tagged with a location, station or scheme wide, along with a wide range of topics for concern covering the issues raised in the submission.

Due to the large number of different tags used, it was necessary to collate these under useful headings to allow meaningful interrogation of the submissions and also facilitate assignment of submissions to the relevant design discipline for reference in the next design phases. This will allow concerns to be addressed in a structured manner and by the appropriate design discipline.

For this reason, the headings selected are the disciplines assessed as part of an Environmental Impact Assessment as required by the EIA Directive. The allocation of each specific tag from the online database to the EIA headings is outlined in Table 3 below.

Table 3: EIA Directive Headings vs Database Tags

EiA Directive Criteria	Database Tag	
Air Quality & Climate	Main Concerns – Pollution	
Alternatives Considered	Main Concerns - Alternative consideration for tie-In	
	Main Concerns - Alternative Route	
	Main Concerns - U/G @ Swords	
Archaeology, Architectural & Cultural Heritage	Topics of Interest - Heritage/Archaeology	
Biodiversity	Main Concerns – Rodents	
	Topics of Interest – Ecology	
	Topics of Interest - Environmental Issues	
Construction Activities	Main Concerns – Spoil	
	Main Concerns - Construction related Congestion	
	Main Concerns - Construction related property damage	
	Main Concerns - Health & Safety	
Cost Benefit	Main Concerns - Cost Benefit	
Design	Main Concerns - No Stilts at Swords	
	Main Concerns - Station Names	
	Main Concerns - Alternative consideration for Launch Site	
	Main Concerns - Launch Site	
	Main Concerns - Na Fianna	

EiA Directive Criteria	Database Tag	
	Main Concerns - No to Griffith Station	
	Main Concerns - Withdraw Station at G.P.	
	Main Concerns - Design Query	
	Main Concerns - General Query	
Human Beings, Population & Human	Main Concerns - Road Closure @ Dunville	
Health	Main Concerns - Garda Vetting	
	Main Concerns - Irish Language	
	Loss of jobs	
	Main Concerns - Medical concern	
	Main Concerns – Schools	
	Main Concerns - Socio-Economic Impact	
Hydrology	Flooding	
Landscape & Visual	Main Concerns - Visual Impact	
Material Assets	Main Concerns - Compensation	
	Topics of Interest – Property	
	Main Concerns - Property Acquisition	
Need for the Scheme	Main Concerns - Need for Luas Upgrade	
	Main Concerns - Need for the Scheme	
Noise & Vibration	Main Concerns - Noise and Vibration	
Petition Signatures	Petition Signatures	
Positive Feedback	Main Concerns - Positive Feedback	
Transport Assessment	Main Concerns – Traffic	
	Main Concerns - P and R facilities	
	Main Concerns - Cycle Parking	
	Main Concerns - Disability Access/Inclusion	
	Main Concerns - Interchange between Luas/Metro	
	Main Concerns - Loss of Luas	
	Main Concerns - Pedestrian and Vehicular Access	
	Topics of Interest - Traffic Management	

The summary of the submissions for each station location is provided in $\boldsymbol{Appendix}\;\boldsymbol{C}.$

4 Summary and Next Steps

The purpose of this public consultation process was to present the Emerging Preferred Route and the Concept Design Scheme for the proposed Metrolink project and to elicit the views of the public. A total of 7,591 submissions were received during the consultation period covering a broad range of concerns from the public.

The preliminary scheme design is currently underway and as part of this process, feedback from the public consultation process is being reviewed in detail. The concerns raised and alternative options suggested will be balanced against the objectives and needs of the scheme and where practical, the scheme will be amended to address these concerns.

Further controls and mitigations to address some of these concerns will be determined during the preparation of the Environmental Impact Assessment Report (EIAR) in the next phase with consultation with stakeholders.

An application for planning approval for the Metrolink Scheme is expected to be made to An Bord Pleanála in 2019 and as part of that application process, a statutory consultation process will be undertaken at that stage, at which point the public will once again have an opportunity to review proposals and make observations.

Subsequent to the planning stage, the detailed scheme design will be finalised and tender documents for infrastructure procurement, associated systems and vehicle fleet acquisition will be prepared.

Subject to funding approval, the preferred scheme would then proceed to procurement and construction stages. It is anticipated that the construction period would be about six years and that the Metrolink service would be operational in 2027.

Appendix A

Public Consultation Advert

METROLINK



Comhairliúchán Poiblí NascMheitreo

Tá comhairliúchán poiblí neamhreachtúil á thionól ag Bonneagar Iompair Éireann agus an tÚdarás Iompair Náisiúnta i ndáil le tionscadal an NascMheitreo.

Tá sé i gceist go soláthródh NascMheitreo seirbhís iarnróid mheitreo ardlín phaisinéirí agus d'ardmhinicíocht ag dul chomh fada leis an Sord i dtuaisceart Bhaile Átha Cliath go Áth an Ghainimh i ndeisceart Bhaile Átha Cliath. Tá an comhairliúchán seo dírithe ar an mbealach molta agus na láithreacha stáisiúin.

Beidh mionsonraí an mholta ar fáil le híoslódáil ar shuíomh gréasáin NascMheitreo www.metrolink.ie ó 22ú Márta 2018 go dtí an 11ú Bealtaine 2018. Chomh maith leis sin beidh sraith seisiún eolais ar siúl ar roinnt láithreacha ar fud bealach na scéime. Is féidir mionsonraí ar na dátaí, amanna agus ionaid a fháil ar www.metrolink.ie nó ar shaorghlao: 1800 333 777.

Féadfar aighneachtaí agus breathnóireachtaí scríofa a chur chuig an rannóg 'Comhairliúchán Poiblí' den suíomh gréasáin NascMheitreo www.metrolink.ie nó ríomhphost a chur chuig consultations@metrolink.ie. Seachas sin is féidir aighneachtaí a chur tríd an bpost chuig: Comhairliúchán NascMheiteo, Bonneagar Iompair Éireann, Ionad Gnó Shráid Gheata na Páirce, Baile Átha Cliath 8. D08 DK10, roimh 5pm ar an Aoine 11ú Bealtaine 2018.

Tabhair do d'aire, nach mór ábhar na haighneachta, ainm agus seoladh iomlán an duine a dhéanann an aighneacht agus más ábhartha ainm na comhlachta nó na heagraíochta lena mbaineann a bheith in aighneachtaí go léir. Tabhair do d'aire go bhfuil Bonneagar Iompair Éireann agus an tÚdarás Iompair Náisiúnta araon faoi réir na reachtaíochta um shaorái faisnéise agus go bhféadfaí aighneachtaí a fhoilsiú freisin.

MetroLink, Bonneagar Iompair Éireann, Ionad Gnó Gheata na Páirce, Sráid Gheata na Páirce, Baile Átha Cliath 8, D08 DK10

Ar ríomhphost: info@metrolink.ie

Saorghlao: 1800 333 777

Uaireanta Oibre: Luan-Aoine: 08.30-18.00

Féach www.metrolink.ie le haghaidh níos mó eolais

	-	An tinbhear
	Y	
	Y	Seatown
	P	Baile Soird
d	Q	Baile Foster
	ø	Aerfort Bhaile Átha Cliath
	Ò	An Choill Thuaidh
	Ò	Baile Munna
	Ò	Ascaill Uí Choileáin
h	Ò	Páirc Uí Ghríofa
77,51	Ò	Glas Naíon
1	Ò	An Mater
	Ò	Sráid Uí Chonaill
a	Ò	Teamhair
dir	Ò	Faiche Stiabhna
d	ø	Charlemont
n	ø	Raghnallach
	ø	Coill na Feá
	Ó	Cowper
	Ò	Baile an Mhuillin
áil	ø	Na Glasáin
	Ò	Dún Droma
na	Ò	Baile Amhlaoibh
	Ò	Cill Mochuda
	Ó	Stigh Lorgan
	0	Áth an Ghainimh

MetroLink Public Consultation

Transport Infrastructure Ireland (TII) and the National Transport Authority (NTA) are holding a non-statutory public consultation in relation to the MetroLink project.

MetroLink is intended to deliver a fast, high frequency and high capacity metro rail service extending from Swords in north Dublin to Sandyford in south Dublin. This consultation is focussed on the proposed route and station locations.

Details of the proposals will be available for download for the MetroLink website www.metrolink.ie from the 22nd of March 2018 to the 11th of May 2018. In addition a series of information sessions will be held in a number of locations along the scheme corridor. Details of the dates, times and venues can be found on www.metrolink.ie or by calling Freephone: 1800 333 777.

Written submissions and observations may be made through the 'Public Consultation' section of the MetroLink website www.metrolink.ie or by email to consultations@metrolink.ie. Alternatively submissions can be made by post to: MetroLink Consultation, Transport Infrastructure Ireland, Parkgate Business Centre, Parkgate Street, Dublin 8. D08 DK10, before 5pm on Friday 11th of May 2018.

Please note, all submissions must include the subject of the submission, the full name and address of the person making the submission and where relevant the name of the body or organisation represented. Please note that both TII and the NTA are subject to Freedom of Information legislation, and may also publish submissions received in full.

MetroLink, Transport Infrastructure Ireland, Parkgate Business Centre, Parkgate Street, Dublin 8, D08 DK10

Email: info@metrolink.ie Freephone: 1800 333 777

Operating Hours: Mon-Fri 08.30-18.00 Visit www.metrolink.ie for more information

Estuary Seatown **Swords Central** Fosterstown **Dublin Airport** Northwood Ballymun Collins Avenue **Griffith Park** Glasnevin Mater O'Connell Street Tara О St. Stephen's Green Charlemont Ranelagh Beechwood Cowper Milltown Windy Arbour Dundrum Balally Kilmacud Stillorgan

Sandyford

Appendix B

Public Consultation Brochure and Comment Sheet



METROLINK

Public Consultation 2018

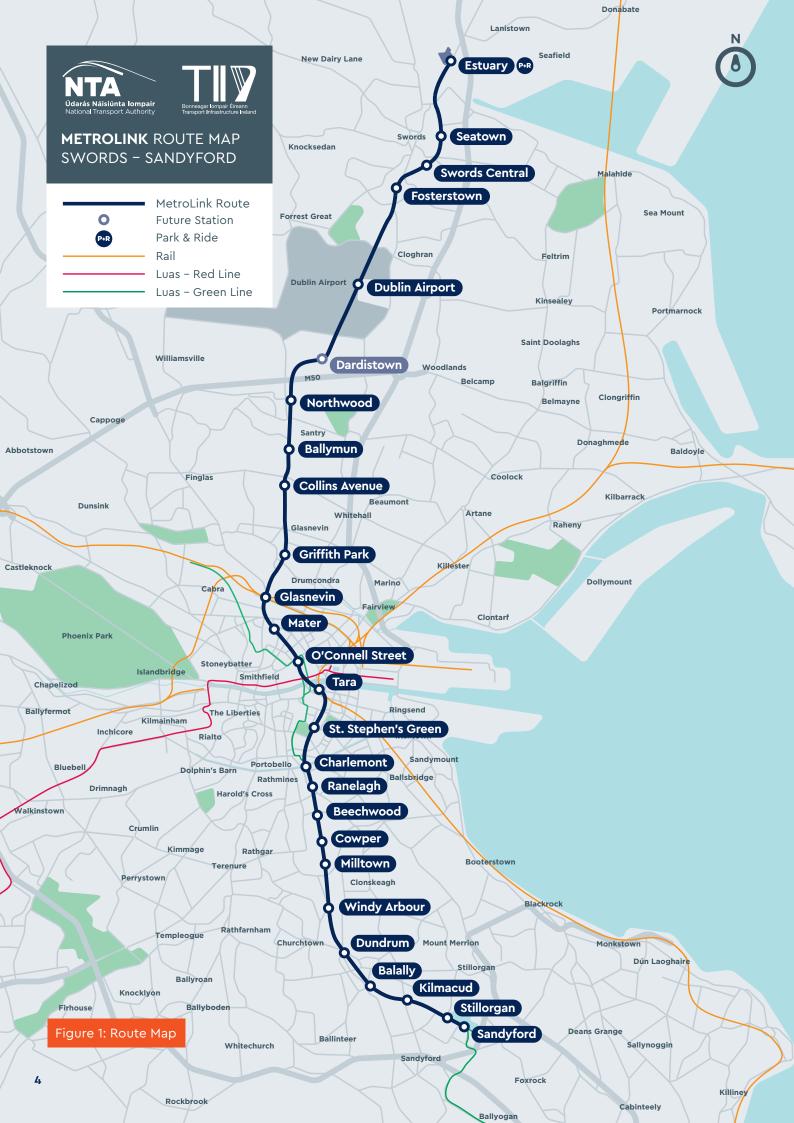






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01. Introduction

Project Description

The MetroLink project is the development of a north-south urban railway service that will run between Swords and Sandyford, connecting key destinations including Dublin Airport and the City Centre along the 26km route.

A large proportion of the route will be underground, including where it passes under the important city centre area and Dublin Airport. The underground section will terminate close to Charlemont Stop on the Luas Green Line, where the metro will connect to, and run southwards on, the existing Luas Green Line. The Luas Green Line will be upgraded to metro standard as part of the project.

There will be a total of 25 stations (including 15 new stations), 3,000 additional Park and Ride spaces, and a journey time of approximately 50 minutes from Swords to Sandyford. A map of the overall proposed route is shown in Figure 1 on the opposite page.

What is a Metro?

Metro is the most commonly term used to describe a high-frequency, high capacity, electric, intra-urban railway system.

Metros are fully segregated from other transport modes, often running in tunnels or on viaducts, to allow them to operate at reliable frequencies and speeds, unimpeded by the need to stop at traffic and pedestrian junctions. Metro systems often, but not always, feature sections of underground railway and underground stations but can also include surface level stations when required.

Background

A metro project connecting Swords and Dublin City Centre has been proposed and suggested for many years. A detailed proposal was developed for a scheme extending from St. Stephen's Green to Swords and received planning approval from An Bord Pleanala in 2010. However, due to Ireland's subsequent and significant economic downturn, the Government decided to postpone the project in 2011.

In 2015, the National Transport Authority (NTA) published the Fingal/North Dublin Transport Study Report, which assessed the need for a metro solution against various alternatives that had been identified. It concluded that a metro scheme was the appropriate solution to meet the public transport needs of the Swords – Airport –City Centre corridor. The Government has included MetroLink (from Swords to Sandyford) in the National Development Plan 2018–2027 published in February 2018, with a planned completion date of 2027.

Public Consultation

We recognise that it is important to involve the public, businesses, residents, local authorities, political representatives and all other key stakeholders at the earliest opportunity. We welcome support, insights and observations for this proposed project.

The information in this document sets out, in summary form, the rationale for the project, the process undertaken to assess various scheme options, and describes the "Emerging Preferred Route" for the project. This Emerging Preferred Route is the proposal identified as being (subject to this public consultation process), the optimum route for the project.

The information provided represents a summary of the work undertaken. Further details are available in various reports available on the MetroLink website – **www.metrolink.ie**



MetroLink - Key Facts

is is in the second of the sec

Cater for 15,000 passengers per direction per hour



JOURNEY TIME AND DISTANCE



26 kilometre route connecting Swords, Dublin Airport, City Centre and Sandyford

20 minutes

travel time from city centre to airport

25 minutes

from City Centre to Swords 50 ninutes

from Swords to Sandyford



4.000 jobs during construction phases



Connecting the DART system at Tara St. (city centre) & the Maynooth and Kildare Rail lines at Glasnevin

STATIONS & VEHICLES





<< 60+ metres >>

vehicle length

15 new Metro stations

X 30 trains

per hour in each direction



 * subject to change as the public consultation progresses and final design is agreed

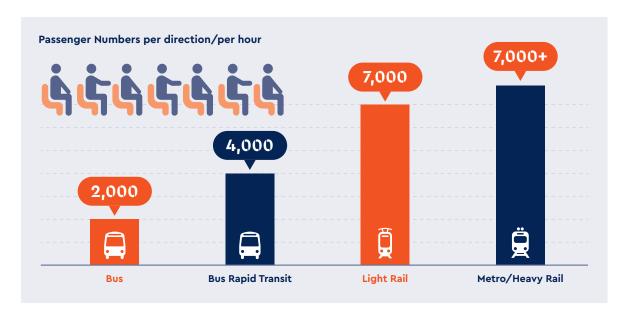
02. Why Build MetroLink?

Public Transport Modes and Capabilities

Designing public transport schemes requires forecasting the likely future passenger demand along the relevant corridor. Once the predicted passenger numbers are identified, the appropriate public transport mode to meet that demand can be identified from the graphic below.

Public Transport Mode Capacities

For high levels of passenger demand, a metro or heavy rail solution, (such as the DART) is required. Other modes do not have the carrying capacity to meet higher passenger demand levels.



Future Passenger Demand

Dublin is growing and its transport needs are increasing. More people are now living and working in the capital. The recently published "Project Ireland 2040 – National Planning Framework" projects a 20% to 25% growth in population in Dublin by 2040, resulting in a total population of about 1.4 million for the Dublin region alone.

Already, Fingal is the fastest growing region in Ireland, with its population increasing by 8 per cent between the Census 2011 and Census 2016, more than twice that of the State overall. Dublin Airport, as Ireland's main international gateway, handled a record-breaking 29.6 million passengers in 2017 and is projected to grow significantly over the coming years.

Transport modelling to forecast future passenger numbers for MetroLink was undertaken using the NTA's Regional Transport Model which provides a highly sophisticated computer simulation of future transport patterns. Future passenger numbers of 15,000 passengers per direction per hour were identified during the busiest peak hours for this corridor. Therefore, at these levels of projected passenger usage, a metro or heavy rail system is needed to provide sufficient capacity for the likely usage. A bus system or a standard Luas line will not be able to accommodate the forecast number of passengers.

Green Line Capacity

During 2017, the numbers carried by the Luas Green Line in the busiest morning peak hour was approximately 5,000 passengers in the northbound direction. The introduction of new 55 metre length trams, and the extension of the existing trams, will increase the Green Line capacity up to approximately 8,000 passengers per direction per hour based on a three minute frequency.

The extension of the Green Line in December 2017 to include Luas Cross City has already seen a significant increase in passenger numbers over the entire route of the Green Line. In addition, as areas such as Cherrywood and Sandyford are further developed in the coming years, the passenger demand on the Green Line will further increase. Analysis undertaken with the NTA's Regional Transport Model indicates that by 2027, the level of demand on the line will exceed the carrying capacity of the Luas system, even with the introduction of longer trams.

Over the next two decades, passenger demand levels on the Green Line will reach approximately 11,000 passengers in the northbound direction, and expected to grow to approximately 13,000 passengers by 2057. This is beyond the carrying capacity of a standard Luas system and an upgrade to a metro system is required.





03. Route Selection Process

MetroLink Studies

The route and extent of the MetroLink scheme was established following the completion of three specific studies. An Alignment Options study was carried out to determine the optimum route for MetroLink from Dublin City Centre to Swords. The Green Line Tie-in study was undertaken to establish the optimum location to join MetroLink to the existing Luas Green Line and the Green Line Metro Upgrade study was carried out to determine the feasibility of upgrading the existing Luas Green Line to Metro standard. Figure 2 on the oposite page identifies the three studies. The following is a short summary of each of the specific studies. Please note the full studies are available on www.metrolink.ie

Alignment Options Study (Study 1)

The objective of the Alignment Options study was to carry out a comprehensive and robust route option selection process to identify an emerging preferred route for the section of the Metrolink serving the Swords to Dublin City Centre transport corridor. A total of 34 feasible routes were identified over the length of the corridor. Following an initial assessment, ten of these routes were selected for further detailed assessment following which a single option was identified as the Emerging Preferred Route.

Green Line Tie-in Study (Study 2)

The objective of the Luas Green Line Tie-in Study was to identify the preferred location for the future tie-in of Metrolink to the existing Luas Green Line. The study identified ten, possible tie-in locations on the existing Green Line between St. Stephen's Green and Milltown. Following detailed assessment, the preferred tie-in location was identified. The preferred tie-in is located immediately south of Charlemont Luas Station on Grand Parade in Dublin 6.

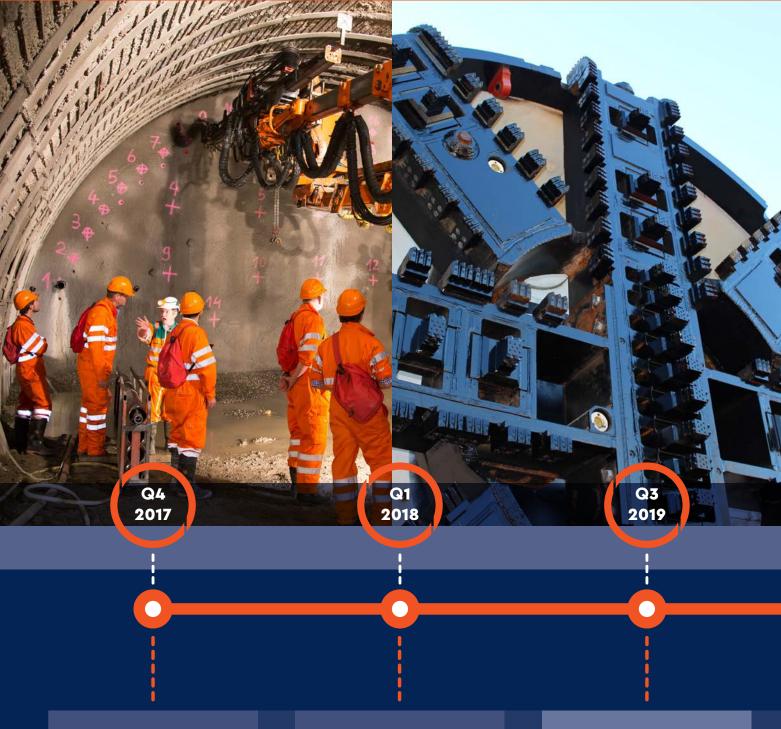
Green Line Metro Upgrade Study (Study 3)

The Green Line Metro Upgrade study was carried out to determine the extent of the infrastructure works required to upgrade the current Luas Green Line to a fully segregated Metro standard between Charlemont and Sandyford. The study details some of the infrastructure modifications required to facilitate the continuation of the MetroLink services beyond Charlemont to Sandyford.

To achieve metro service levels a number of modifications and enhancements are proposed including changes to existing road junctions, vehicular and pedestrian access across the Luas Line and Luas stops. Modification at stations will include such things as the installation of a pedestrian over-bridge at each Luas Stop.

METROLINK

Project Schedule



Alignment Options Study -Identification of Emerging Preferred Route



Emerging Preferred Route Public Consultation



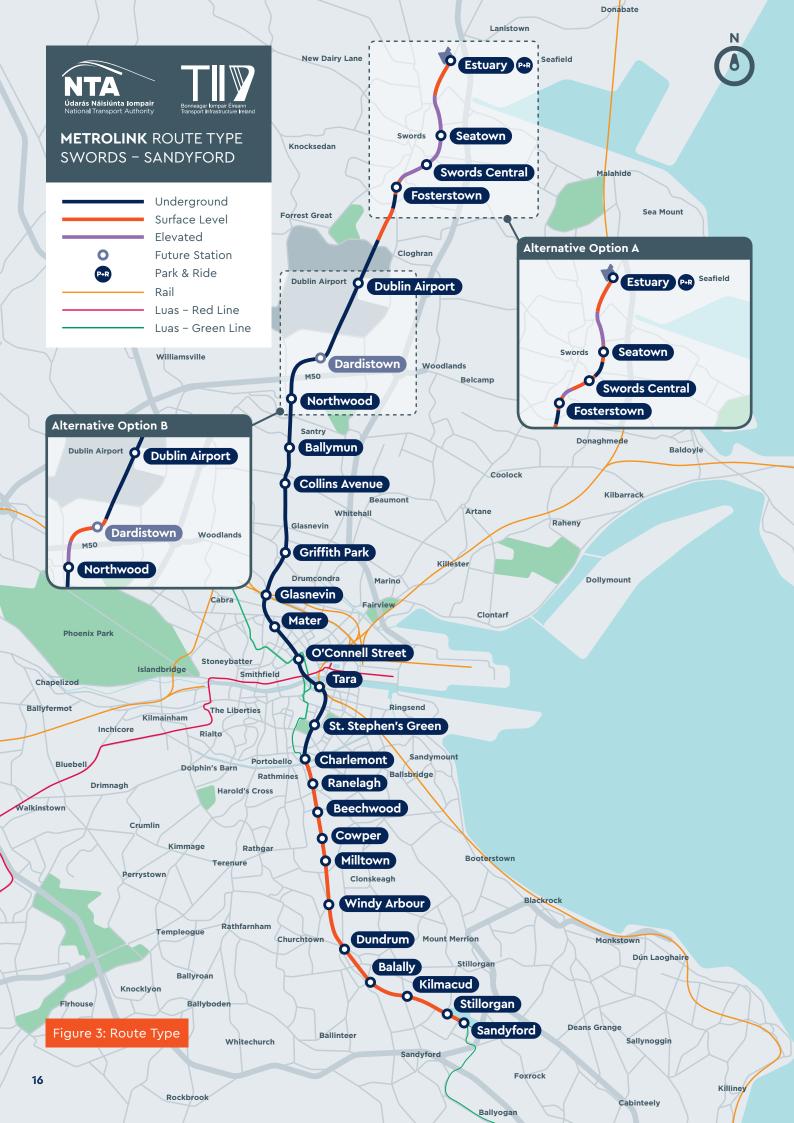
Railway Order Application to An Bord Pleanála



OBJECTIVE:

To provide a safe, high frequency, high capacity, fast, efficient and sustainable public transport service connecting Swords, Dublin Airport, Dublin City Centre and Sandyford.





04. Emerging Preferred Route for MetroLink

Route Alignment

The Emerging Preferred Route for MetroLink commences at Estuary Station which is located immediately north of Swords. This is also the location for the proposed 3,000 park and ride car spaces. From Estuary the route proceeds south on lands adjacent to the western boundary of the R132, rising onto an elevated structure which passes over Estuary and Seatown, Malahide and Pinnock Hill roundabouts, with stations located at Seatown and Swords Central. The route returns to existing ground level immediately south of the Pinnock Hill roundabout travelling along the central median of the R132 to Fosterstown Station. From Fosterstown Station the route enters a short tunnel beneath the R132, rising to travel at surface level on lands adjacent to the western boundary of Swords Road until it goes underground immediately north of Dublin Airport.

The route, now in tunnel, passes beneath Dublin Airport where an underground station is proposed at the designated ground transportation hub. MetroLink continues in tunnel beneath the M50 motorway to a station at Northwood Business Park while providing for a possible future station at Dardistown. The route continues southwards in tunnel beneath the R108 to Ballymun Station, which is located just south of the junction with Shangan Road. From Ballymun Station the route continues to Collins Avenue Station, located on the eastern side of the R108 in front of the Church of Our Lady of Victories, and then onwards to Griffith Park Station, located on St. Mobhi Road.

The route continues south, generally following the R108 to Glasnevin Station where a major interchange station connecting with the Maynooth and Kildare mainline rail services is proposed. The route then travels southeast to Mater Station located in the public park fronting St Joseph's Church and onwards to O'Connell Street Station which is located at the junction of O'Connell Street and Parnell Street East.

From O'Connell Street Station the route continues south to Tara Station where a major interchange station providing connections to the DART system is proposed and then on to St. Stephen's Green Station, which is located on east side of the Green. From St. Stephen's Green Station the route continues to Charlemont Station, located to the rear of No. 2 Grand Parade. The route exits Charlemont Station and rises to connect to the existing Luas Green Line to facilitate through running of Metro services onwards to Sandyford. Direct passenger interchange with Luas Green Line services between Broombridge and Charlemont, will be provided at Charlemont Station.

From Charlemont Station, MetroLink will run along the existing Luas Green Line through Ranelagh, Beechwood, Cowper, Milltown, Windy Arbour, Dundrum, Balally, Kilmacud, Stillorgan and Sandyford. The existing Green Line will be upgraded to facilitate fully segregated Metro services which will include junction modifications where the existing Luas line crosses Dunville Avenue and St. Raphael's Road. Metrolink services will turn back at Sandyford with Luas services continuing onwards to Brides Glen.

Alternative Route Options

There are two locations along the route where an alternative option for MetroLink is under consideration. These locations are (a) between Fosterstown Station and Estuary Station and (b) between Northwood Station and Airport Station.

Alternative Option A: Fosterstown and Estuary Station

As an alternative to the current route between Fosterstown and Estuary Stations, which runs on an elevated structure along the central median of the R132, further consideration is being given to running the majority of the route at surface level along the central median of the R132, with grade separation at Estuary, Seatown, Malahide and Pinnock Hill roundabouts. This arrangement is shown in Figure 3 and in Appendix C.

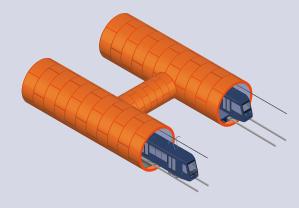
Alternative Option B: Northwood and Airport Station

As an alternative to the current route between Northwood and Airport Stations, which runs in tunnel beneath the M50, further consideration is being given to a route which emerges from tunnel at Northwood Station, passes over the M50 to the proposed future station at Dardistown and re-enters the tunnel immediately south of old airport road. This alternative route is shown in Figure 3 and in Appendix C.

Alternative Tunnel Types

Twin tunnel arrangement

The Emerging Preferred Route has been developed on the basis of a twin tunnel arrangement – one tube for the northbound metro and a second tube for the southbound metro – with cross passages connecting the two tubes at regular intervals for emergency purposes. This twin tunnel layout is illustrated in Figure 4.



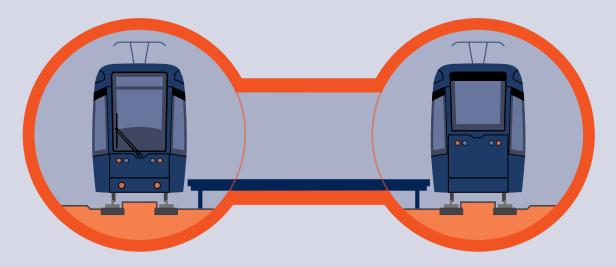


Figure 4: Twin tunnel arrangement

Single tunnel arrangement

An alternative arrangement is also under consideration, where both the northbound and southbound metros would run in a single, larger tunnel. This arrangement is shown in Figure 5. This single tunnel option will be further assessed to establish its cost and construction advantages.

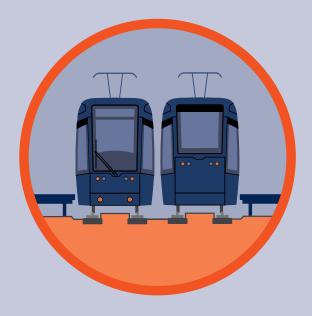
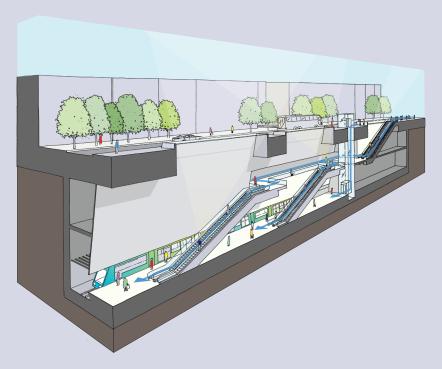


Figure 5: Single tunnel arrangement

Stations

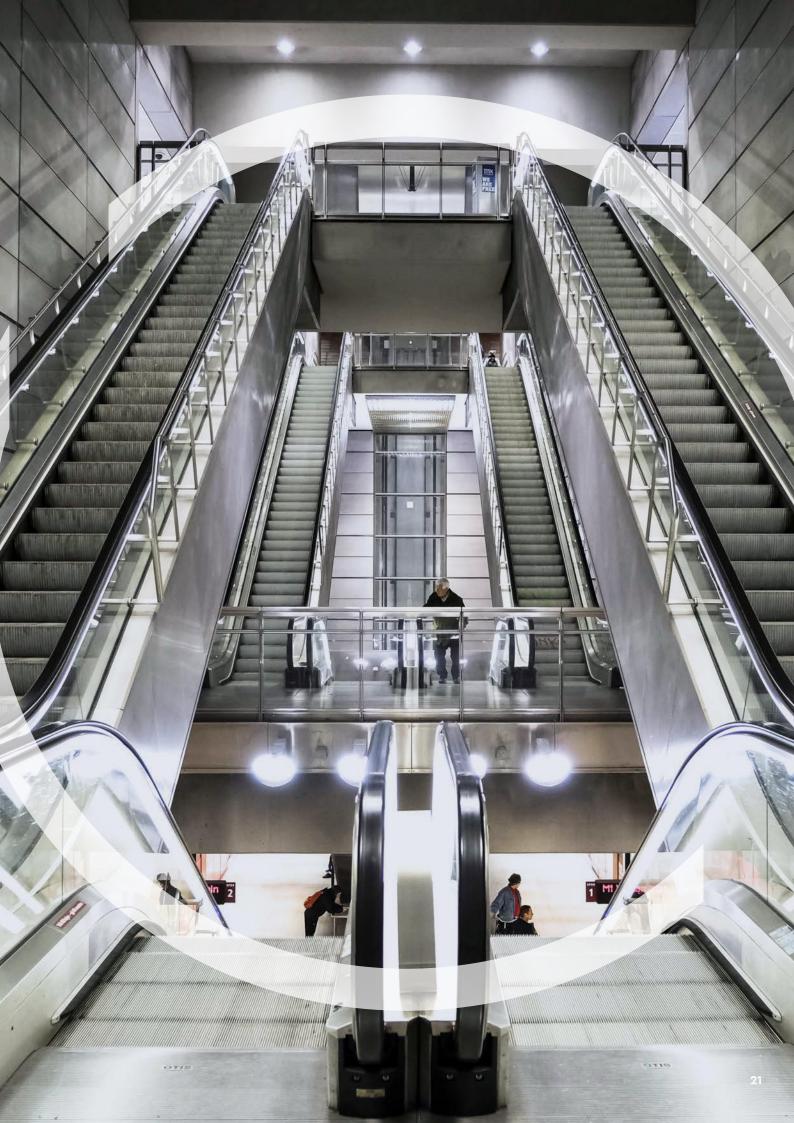
The MetroLink project will have 25 stations in total, 15 of which will be new and the remaining 10 will be upgraded stations on the Green Line. Some of the stations will be underground and others at surface level. The final design and construction style of stations will be developed during the design phase of the project. MetroLink will endeavour to provide state of the art, accessible and integrated stations across the route. Illustrations of typical underground stations are shown below.

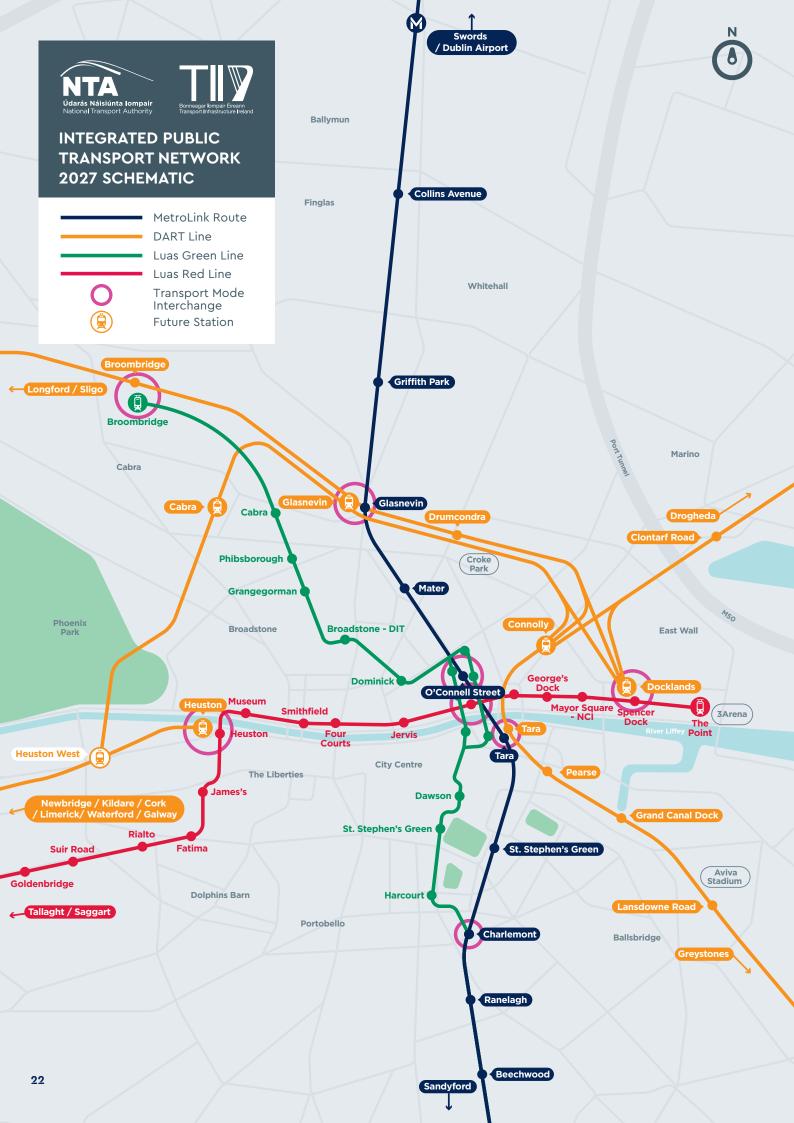
Underground Station



Understation - Platform View







05. Integration with other transport modes

MetroLink will provide new and important public transport connection opportunities along its route. These will include interchanges with the commuter rail services at Tara Station and Glasnevin Station. At Tara Station the new MetroLink station will be fully integrated into the existing mainline rail station, providing an efficient linkage for passengers transferring between metro and DART services. At Glasnevin a new integrated MetroLink and commuter rail station will be provided which will facilitate passengers transferring between metro and commuter rail services on the Maynooth and Kildare lines.

MetroLink will also link with key routes of the bus system and the separate BusConnects project will ensure ease of connection between buses and the metro at the relevant stations. In addition, MetroLink also connects with the Luas system at O'Connell Street, Charlemont and Sandyford.

A park and ride facility for over 3,000 cars at Estuary will allow for commuters to leave their cars and use the metro service to access the city, reducing overall road congestion.



06. Issues and Challenges

MetroLink is Ireland's largest public transport infrastructure project for many decades. As with all projects of this size and scale, it will bring numerous issues and challenges which need to be effectively and sensitively addressed. All possible efforts will be made to address these issues and challenges at the earliest stages of public consultation and design. There are a number of obvious issues specific to a project of this type which are detailed below, and the public consultation phase will identify others.

Property Acquisition

This project requires the acquisition of a number of residential and commercial properties. The NTA and Transport Infrastructure Ireland (TII) are committed to ensuring that these acquisitions are managed in a fair and equitable manner and will provide assistance to any affected parties.

It is our intention to engage with potentially affected property owners at the earliest possible stage of this planning process. Metrolink will have a designated communications and liaison team to engage with individuals and all property owners on a case by case basis.

Upgrading the existing Green Line to Metro Standard

The tie-in of MetroLink to the existing Green Line and the upgrade of the line to Metro standard will be challenging and will involve disruption to the existing Green Line services during construction works. NTA and TII will work closely with stakeholders to ensure that upgrade works are efficiently planned and co-ordinated so as to minimise disruption of the existing service and inconvenience to customers and local stakeholders.

Scheme Traffic Management

During the construction stage, it is essential that impacts of the construction works on public transport providers, residents, pedestrians, cyclists, road users and businesses are mitigated and managed effectively. Working closely with affected stakeholders, a scheme traffic management plan will be developed to achieve this aim. Regular and timely engagement with affected stakeholders and the communication of planned works will be ensured.

Noise, Vibration and Ground Settlement

NTA and TII understand and appreciate the concerns of residents, businesses and other stakeholders may have in relation to potential noise, vibration and ground settlement issues typically associated with tunnelling projects. In accordance with the requirements of the amended Environmental Impact Assessment Directive (2014/52/EU) and the Transport (Railway Infrastructure) Act 2001 as amended, NTA and TII are required to prepare an Environmental Impact Assessment Report (EIAR) for the Scheme.

The EIAR will form an integral element of the submission to secure statutory approval from An Bord Pleanála and will detail the nature and extent of the project, its effect on environmental aspects (including noise, vibration and ground movement) and the likely impacts and measures which will be taken to reduce or monitor these impacts.

Materials and Recycling

The MetroLink construction works will generate significant volumes of soil, stone and waste materials. NTA and TII will ensure that effective waste management, which includes reducing, reusing and recycling remains a priority throughout the design and construction phases of MetroLink. NTA and TII will assist designers in the preparation of the statutory Construction and Demolition Waste Plan in the EIAR. Throughout scheme development there will be dialogue between stakeholders with regards to effective waste management. There will be full compliance with the Waste Management Acts 1996–2011 at all project phases.

Cultural Heritage

As with any construction project MetroLink has the potential to impact on our Cultural Heritage. This includes, but is not limited to, sites of archaeological and architectural heritage significance. NTA and TII will endeavour to avoid all unnecessary impacts on this non-renewable resource. This will be achieved through the EIAR process and through consultation with all relevant stakeholders. In terms of archaeological heritage impacts, TII operate under a Code of Practice with the Department of Arts, Heritage and the Gaeltacht which reflects TII's commitment to appropriately protecting this resource.





07. Costs and Benefits

Benefits

There will be many benefits of the MetroLink project which will support the future development and growth of Dublin's capital city.

- It will greatly enhance public transport capacity and accessibility to the city centre and the surrounding corridor for commuters, businesses, retail, education, tourism and the overall sustainability of the city.
- ▶ There will be an improvement for domestic and international travel connections provided by access to and from Dublin airport and through the national rail and road network.
- ▶ There will be decreased road traffic congestion on journeys to and from the Airport and crossing the city from North to South. MetroLink will include a park and ride for over 3,000 vehicles at Estuary, Swords.
- There will be faster journey times with high frequency and high reliability by MetroLink between Swords, the airport, city centre and towards Sandyford.
- There will be a more integrated and improved quality of interchanges with Luas, DART, Irish Rail and bus transport hubs across the city with more direct journey opportunities.
- MetroLink can enhance social inclusion, providing new links from urban areas of Dublin to jobs and services in the city and across the suburbs.
- The project will support both the regeneration of existing areas and the development of new areas.
- It will generate employment during construction and operation and will support economic growth once operational.
- ▶ The metro system will support the environment by promoting a modal shift from car to public transport. This will help reduce emissions and energy consumption in addition to improving air quality and reducing road congestion.

Costs

The estimated cost, in current year values, of the MetroLink scheme is approximately €3 billion. This is a preliminary estimate, in advance of public engagement and fully developed designs. The exact cost can only be fully established subsequent to taking on board the outcome of this public consultation process, the further development of the project and the finalisation of the planning process.

Cost Benefit Analysis

Subsequent to this public consultation process, a Preliminary Business Case will be prepared for the MetroLink project which will provide a comprehensive appraisal of the project, inclusive of the quantification of its benefits and its costs. In line with the Public Spending Code, this will be subsequently updated, following finalisation of the design of the project, to a Detailed Business Case which will form part of the final decision making process for the project. It is intended that the business case for the MetroLink project will be made publicly available.

In advance of the preparation of the comprehensive preliminary business case, a cost benefit analysis has been prepared based on the current project details. A copy of this analysis is available on the MetroLink website – **www.metrolink.ie** – and indicates that the project has a very positive economic performance, with benefits of approximately double its costs, excluding the additional wider economic impacts likely to be delivered by the project.





08. Communications and Stakeholder Engagement

MetroLink will affect many people during its planning, development and construction stages. We are committed to working proactively with all stakeholders to ensure their concerns are listened to and acted upon where feasible and practical. It is only through active engagement with the whole community that we can ensure the project is delivered successfully through all stages of its development.

MetroLink local liaison representatives will be available to meet with the community and provide regular updates on the project. The project website **www.metrolink.ie** provides extensive information on MetroLink and users can access the site to find out more about the project and download copies of the key studies that have been carried out to date.

We have established a dedicated Freephone number (1800 333 777) where you can talk to members of the MetroLink team. You can also send any comments or observations you may have on the MetroLink to **consultations@metrolink.ie**



09. Implementation and Next Steps

The route selection process included options identification and feasibility studies to identify the Emerging Preferred Route as detailed in this document. Once the public consultation process is complete all feedback, insights and considerations received will then be assessed. Following a full appraisal of the feedback a public consultation report will be published by the end of 2018.

The final design of the scheme will be based on an analysis using a multi-criteria framework, results of parallel work considering funding, technical design, procurement options and the views of key stakeholders. An application for a Railway Order, comprising the final design scheme, will be submitted to An Bord Pleanála during Q3 of 2019.

A further public consultation will be undertaken in 2019 as part of the statutory planning consent process. This will include a report assessing the environmental impacts of the project as well as final details of any property land acquisitions needed for the scheme.

Subject to receipt of planning approval, construction of the project is expected to commence in 2021 with MetroLink open for passenger use in 2027.



10. Public Consultation

Submissions are invited in relation to the proposals set out in this Public Consultation Document.

Written submissions and observations may be made by:

Online:

Through the online form in the "Public Consultations" section of the website at www.metrolink.ie

Or by Email to:

consultations@metrolink.ie

Or by post to:

MetroLink

Transport Infrastructure Ireland, Parkgate Business Centre, Parkgate Street, Dublin 8, D08 DK10

The closing date for receipt of submissions and observations is set out in the "Public Consultations" section of the website.

All submissions must include the full name and address of the person making the submission and where relevant the name of the body or organisation represented.

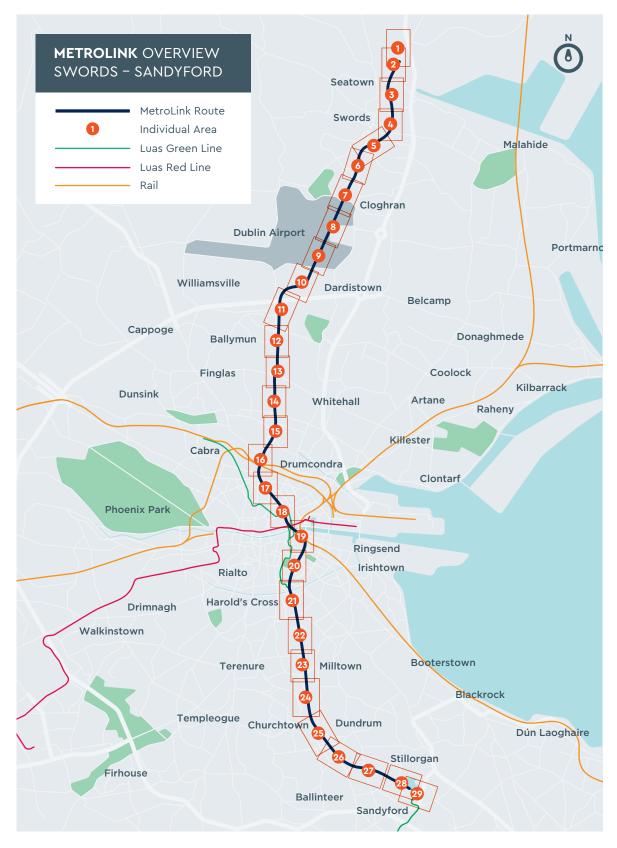
Please note that submissions are subject to Freedom of Information Act. Submissions may be published in full on the MetroLink website.





A. Route Overview

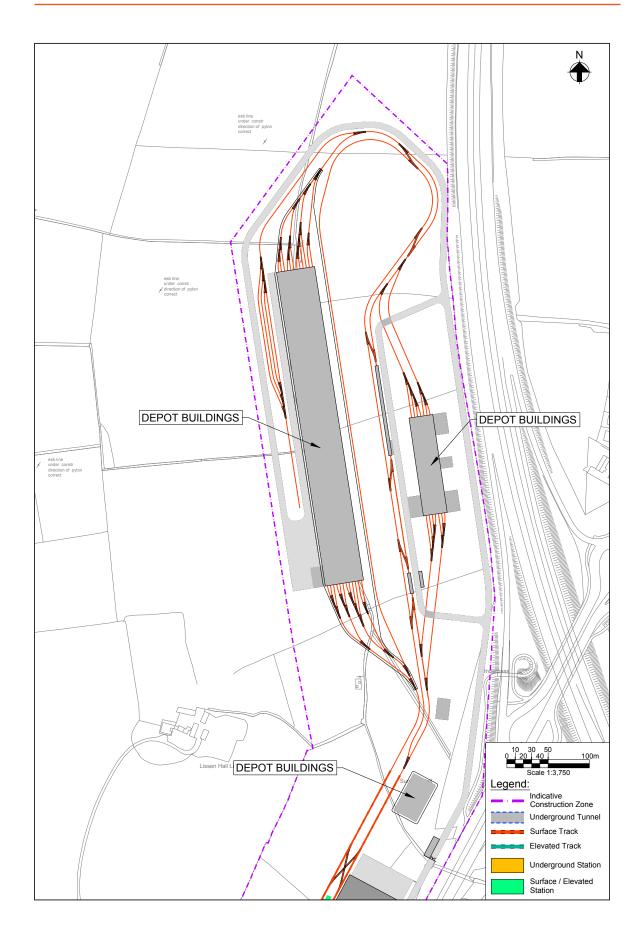
The areas outlined on the map below indicate the individual route & station maps on the following pages.



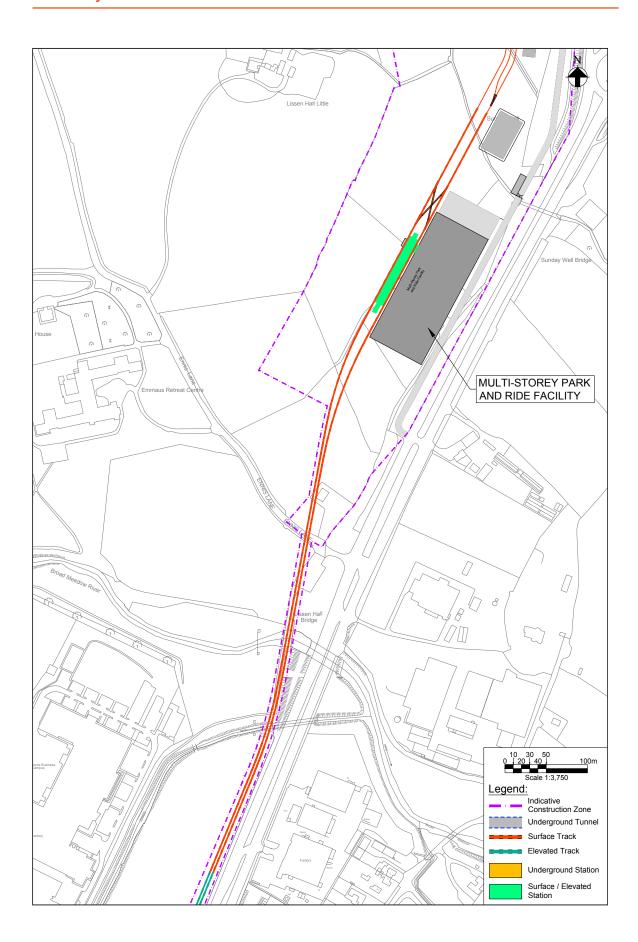
The Emerging Route shown on the following maps is indicative only and is subject to change following consultation and as part of the design development process.

B. Individual route and station maps

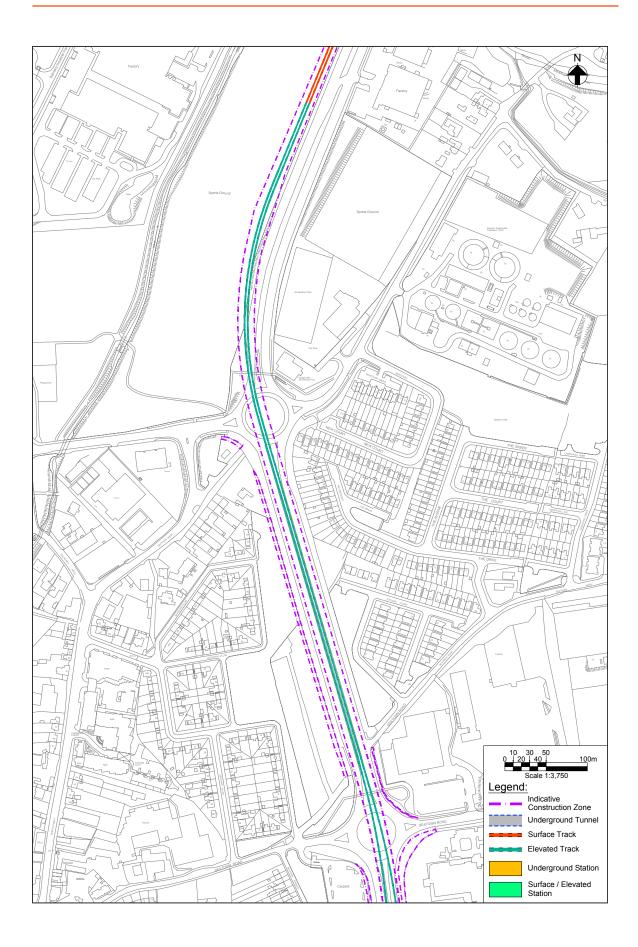
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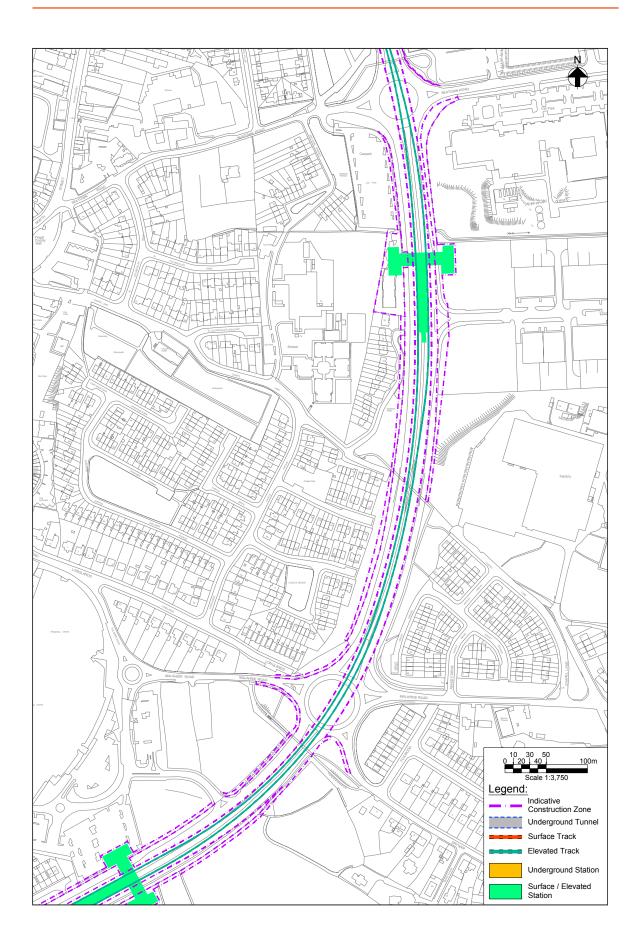
2. Estuary



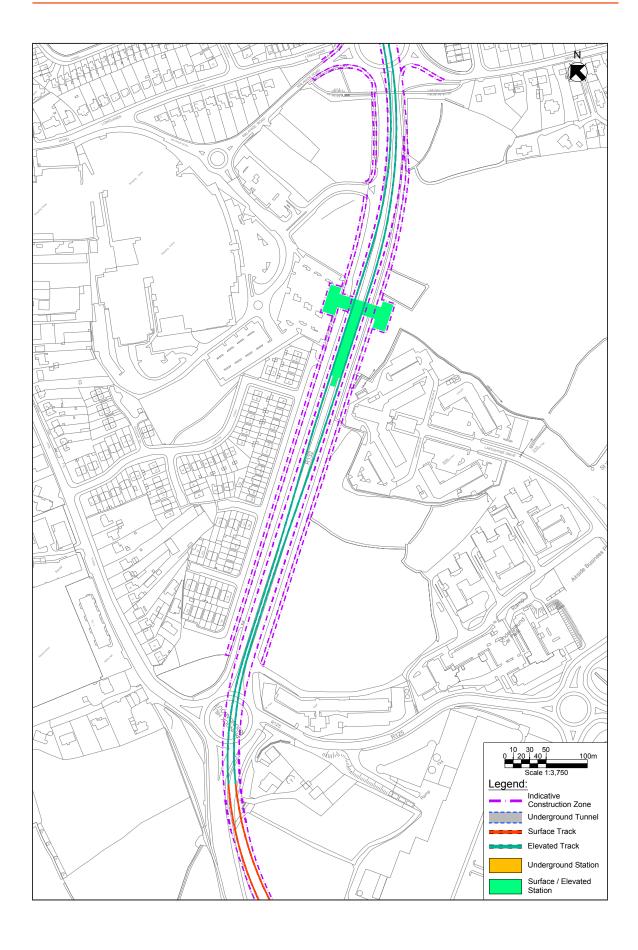
3. Estuary Roundabout



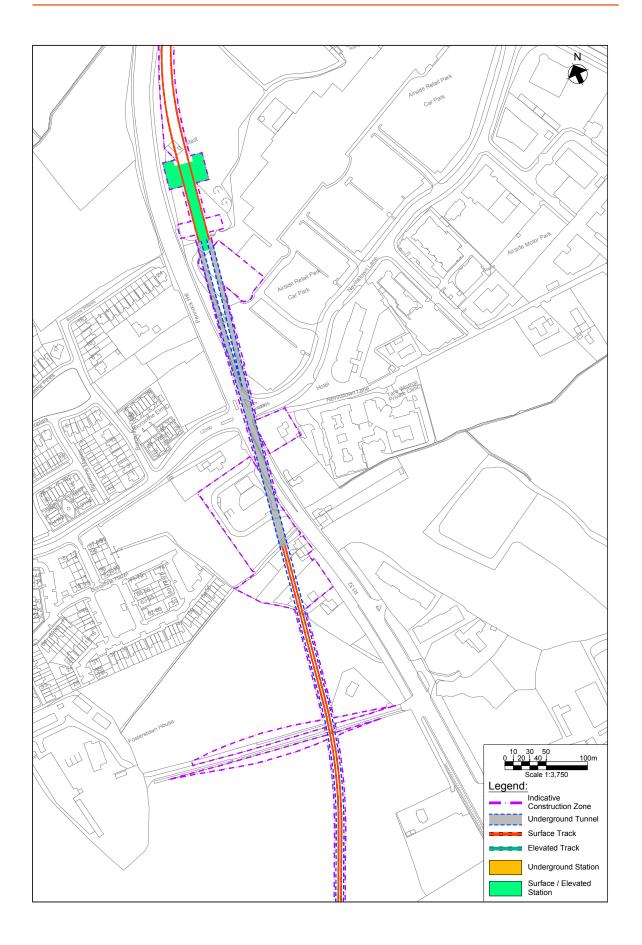
4. Seatown



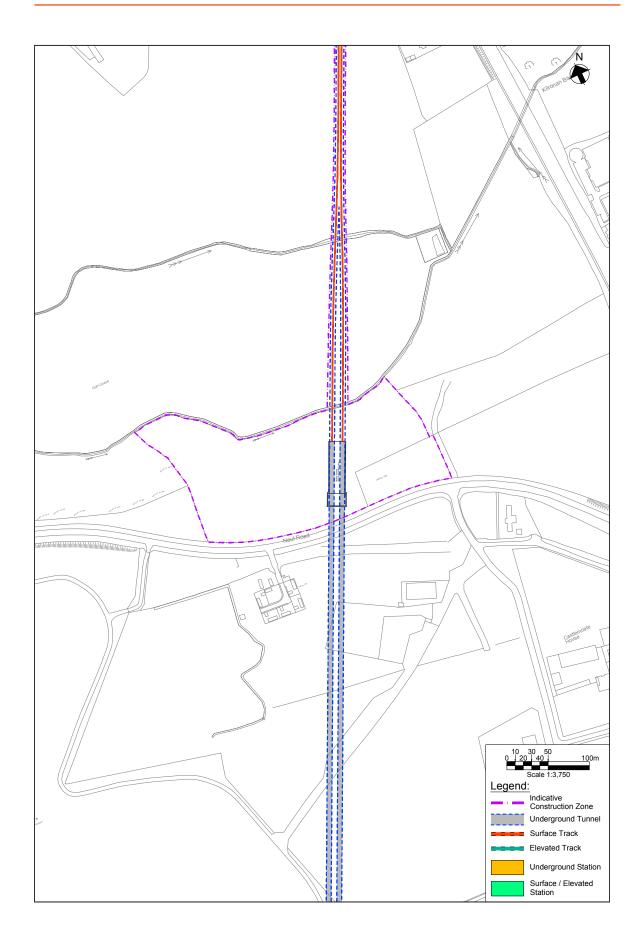
5. Swords Central



6. Fosterstown



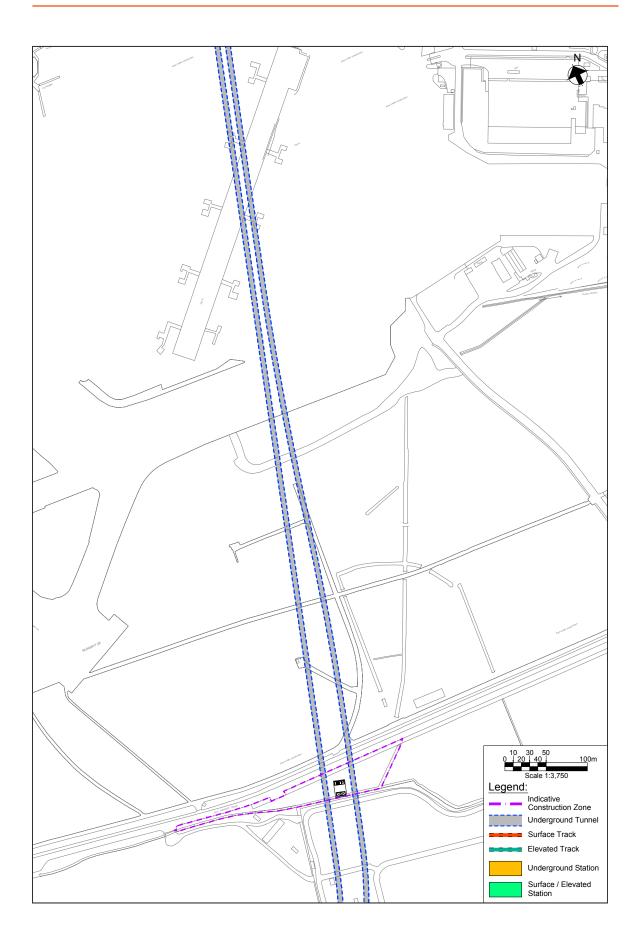
7. Dublin Airport North



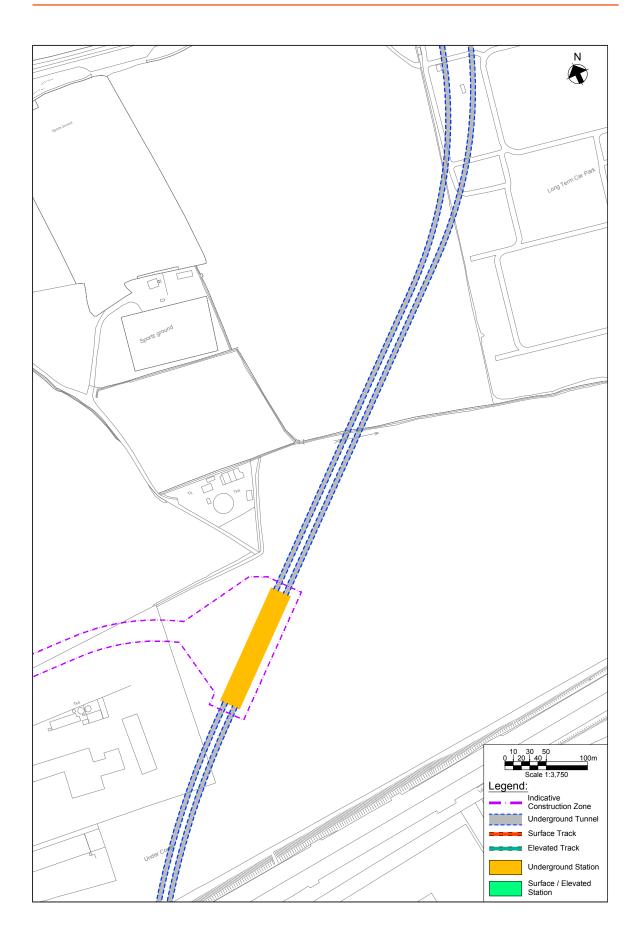
8. Dublin Airport



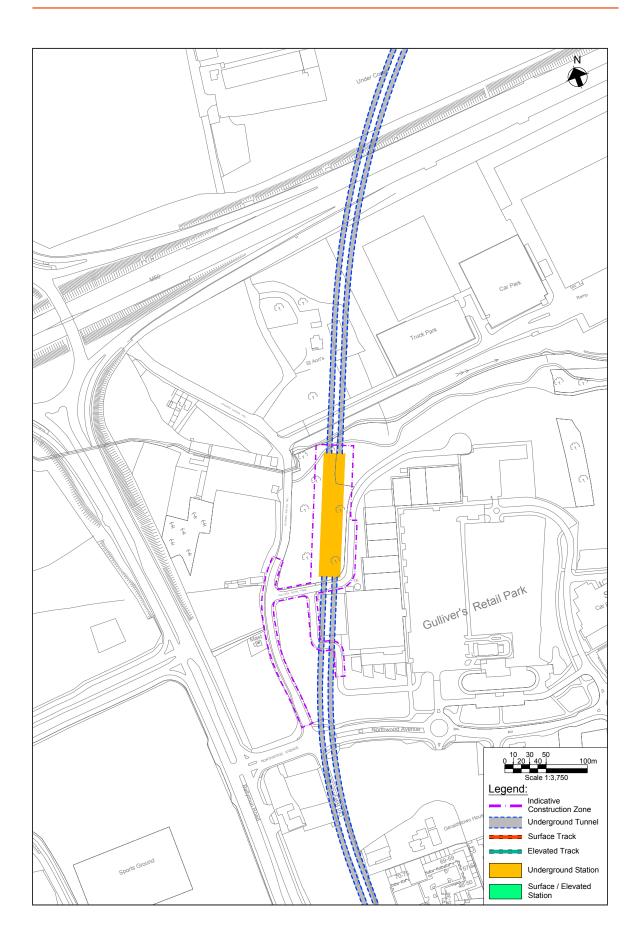
9. Dublin Airport South



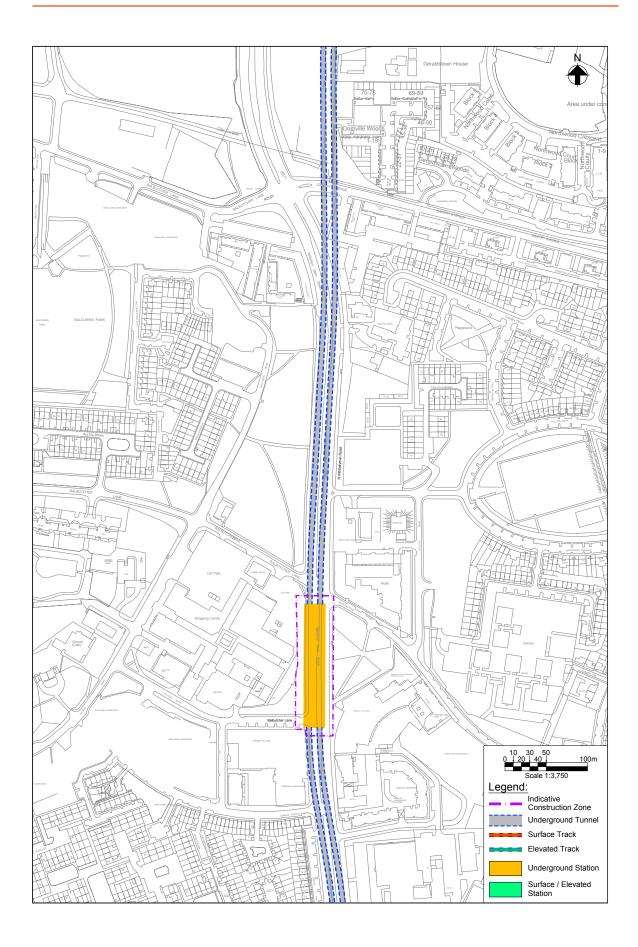
10. Dardistown (Future Station)



11. Northwood



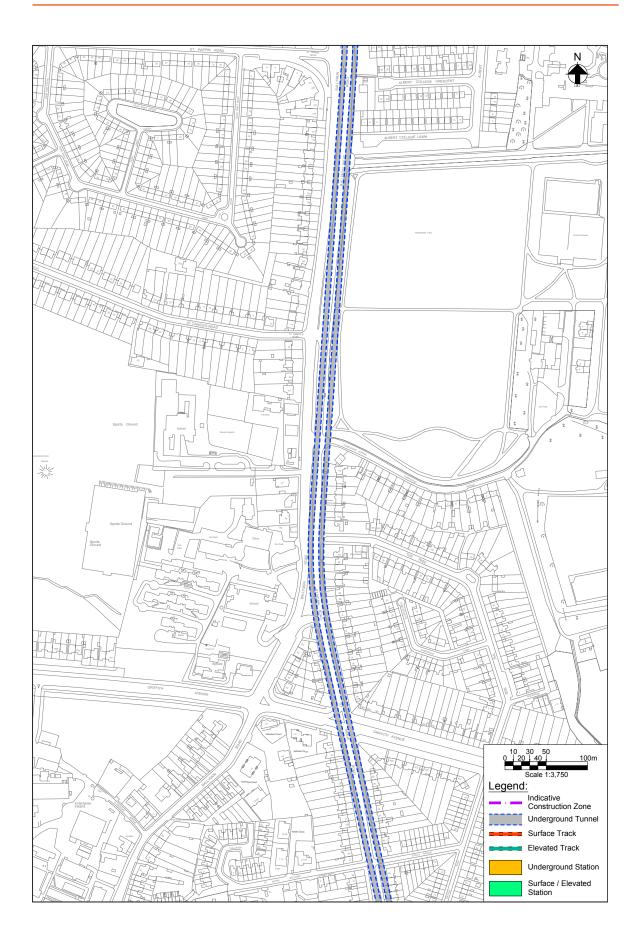
12. Ballymun



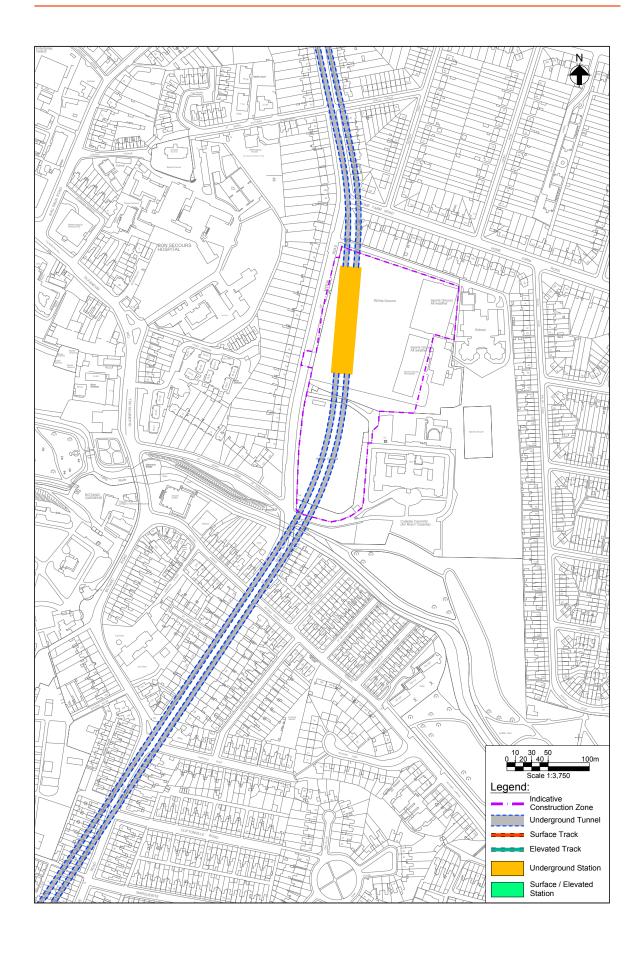
13. Collins Avenue



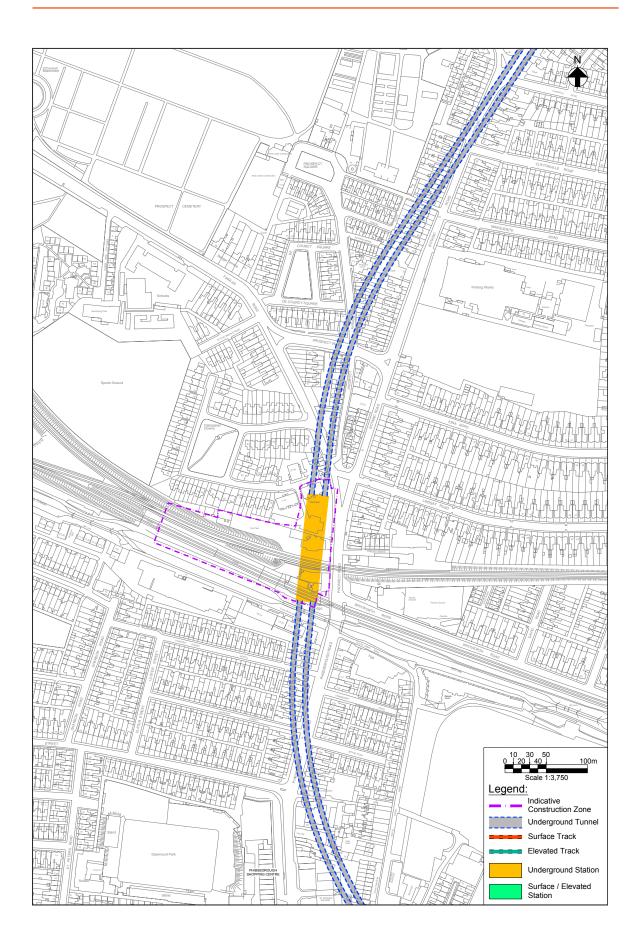
14. Albert College Environs



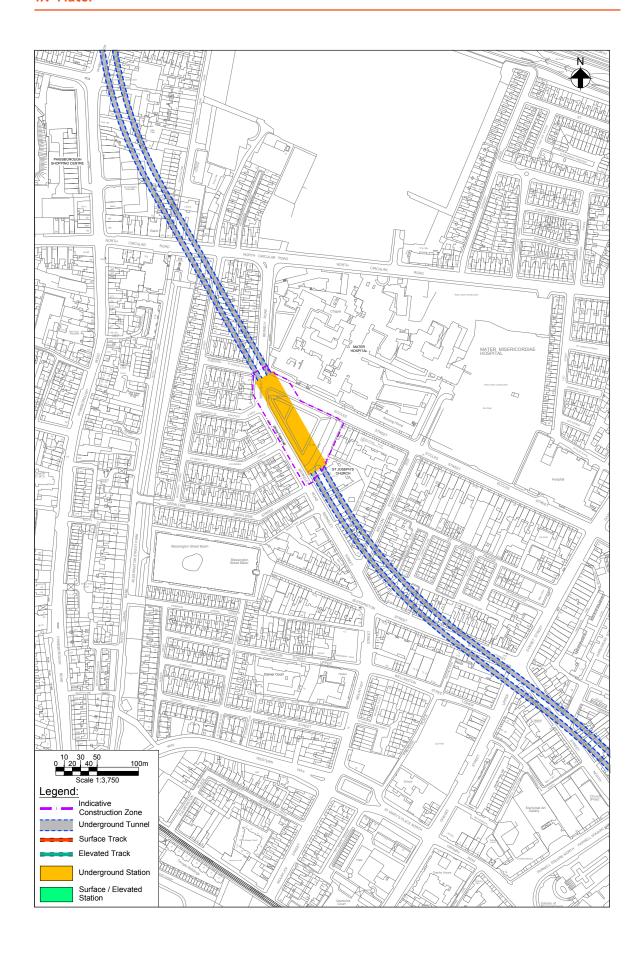
15. Griffith Park



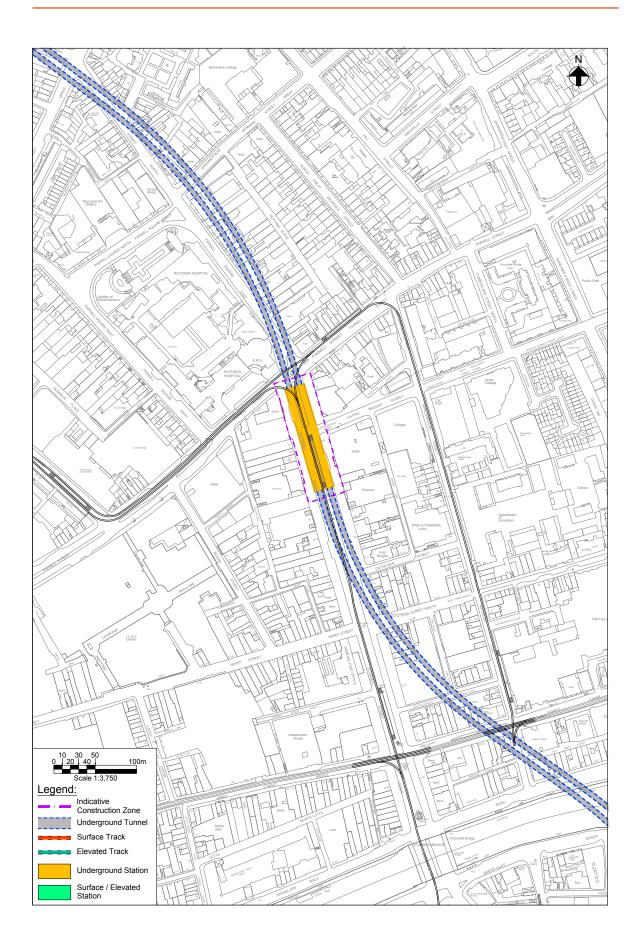
16. Glasnevin



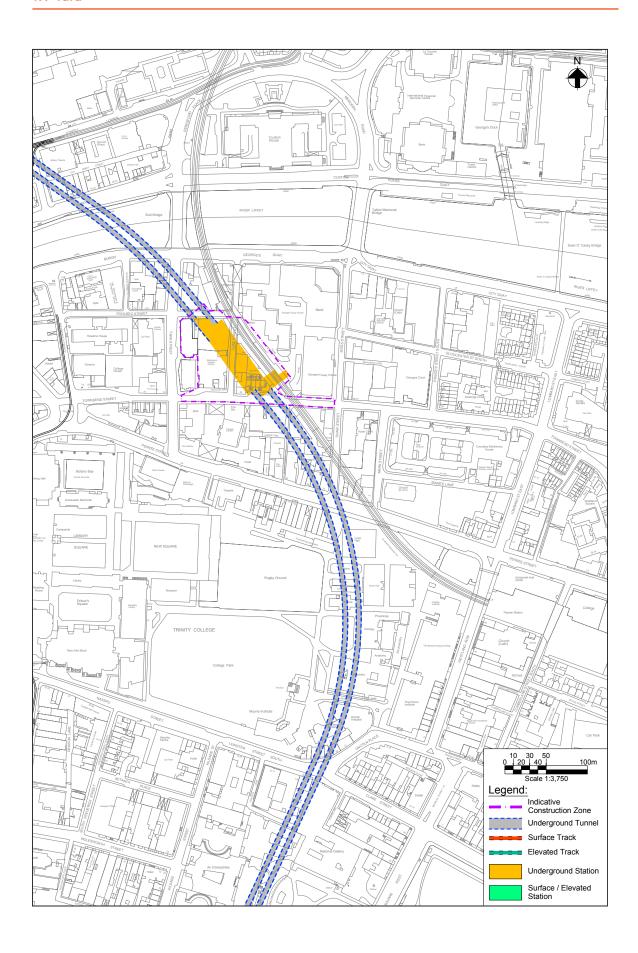
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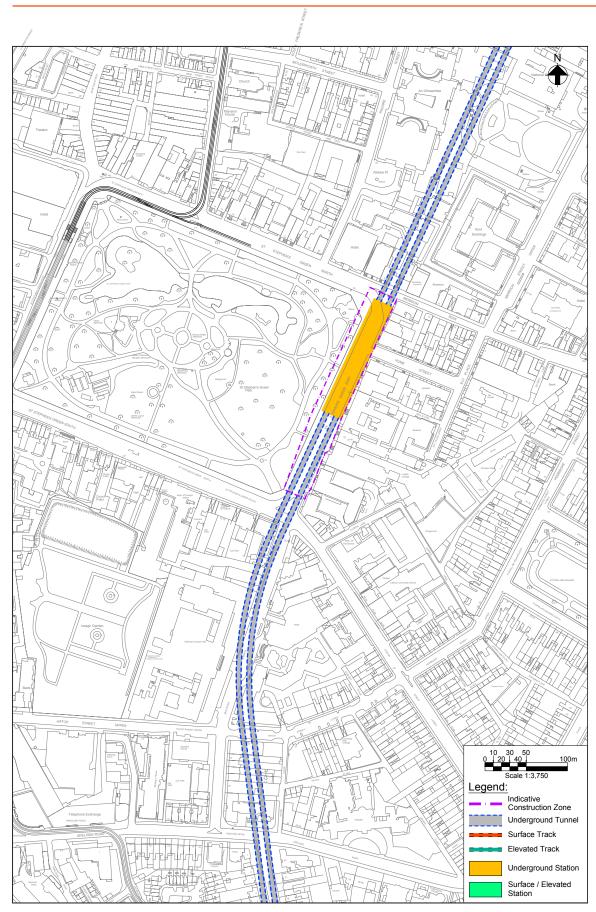
18. O'Connell Street



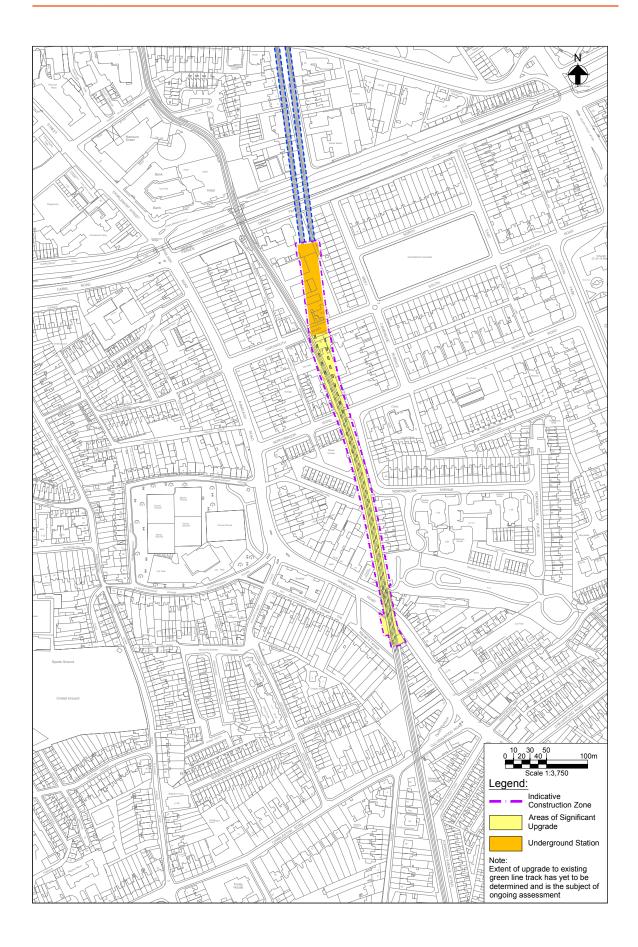
19. Tara



20. St. Stephens Green



21. Ranelagh/Charlemont



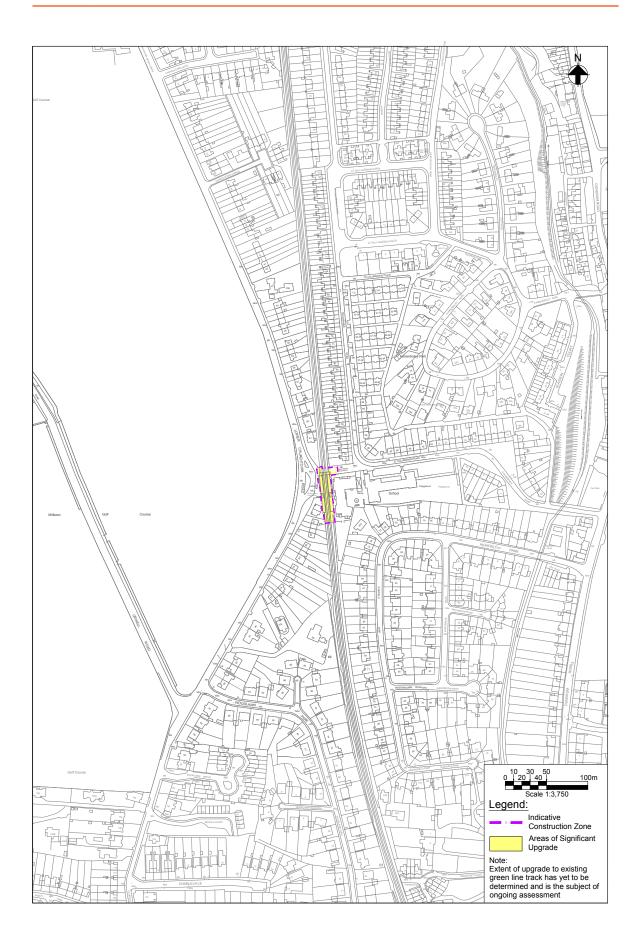
22. Cowper/Beechwood



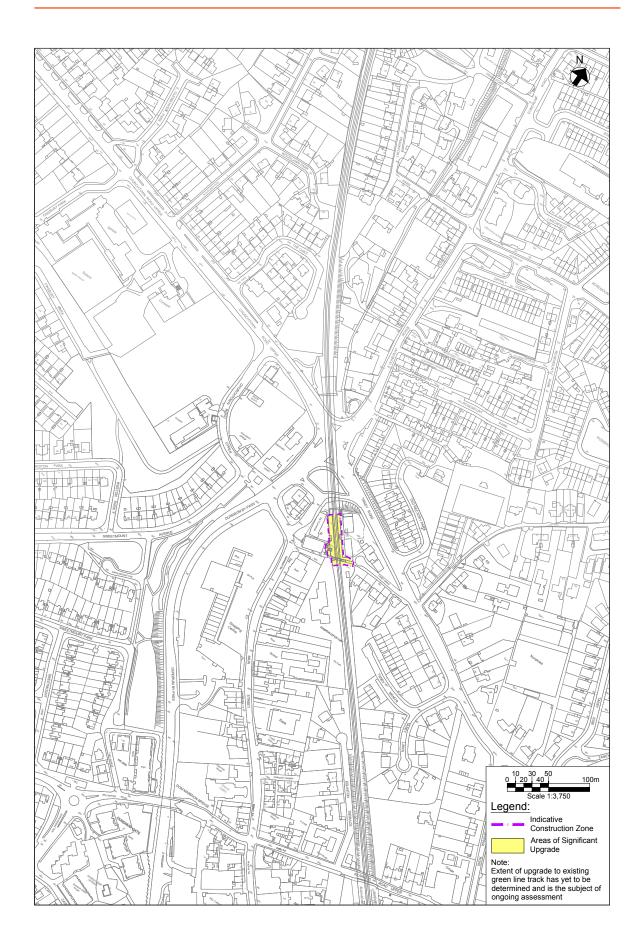
23. Milltown



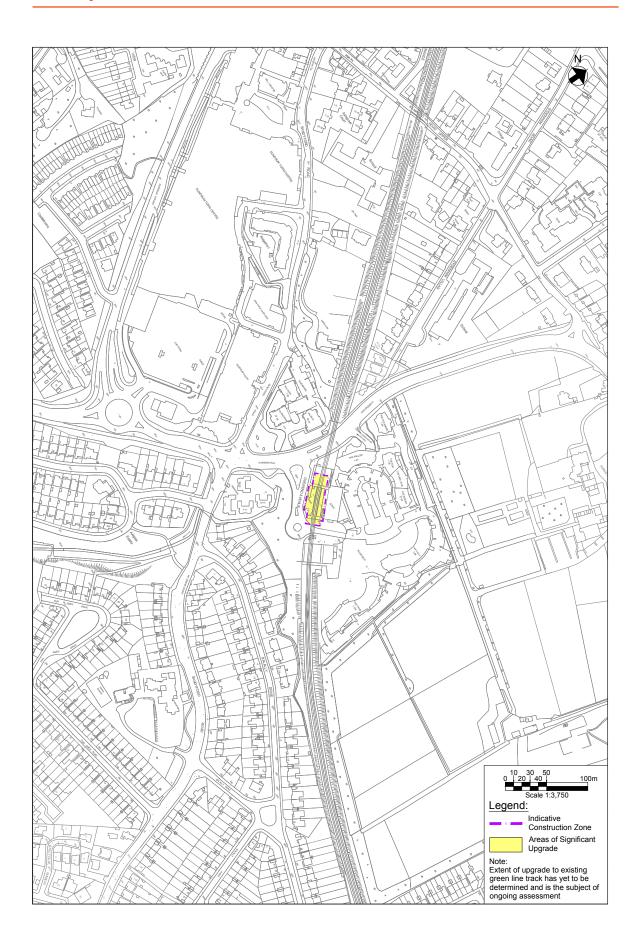
24. Windy Arbour



25. Dundrum



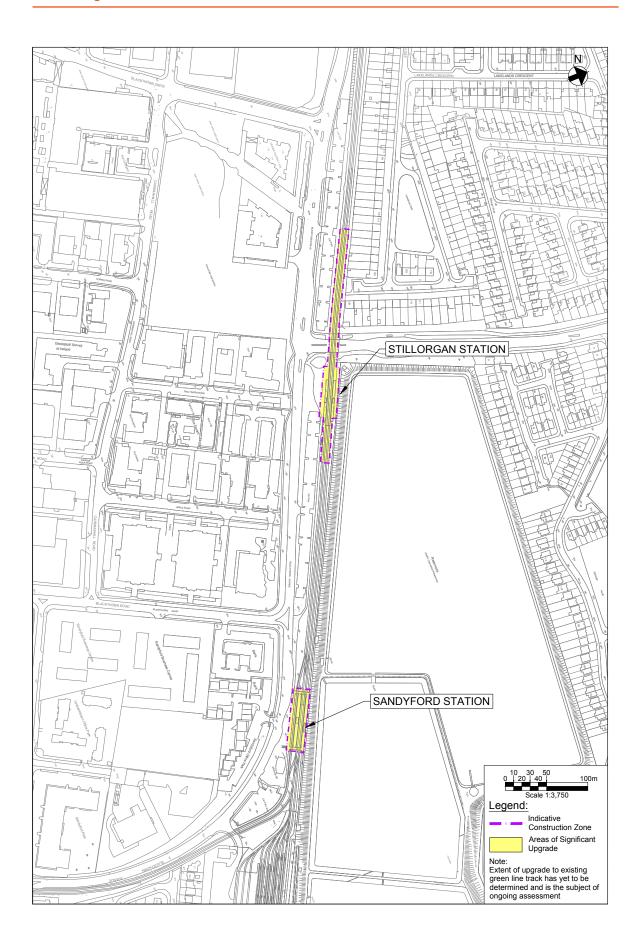
26. Balally



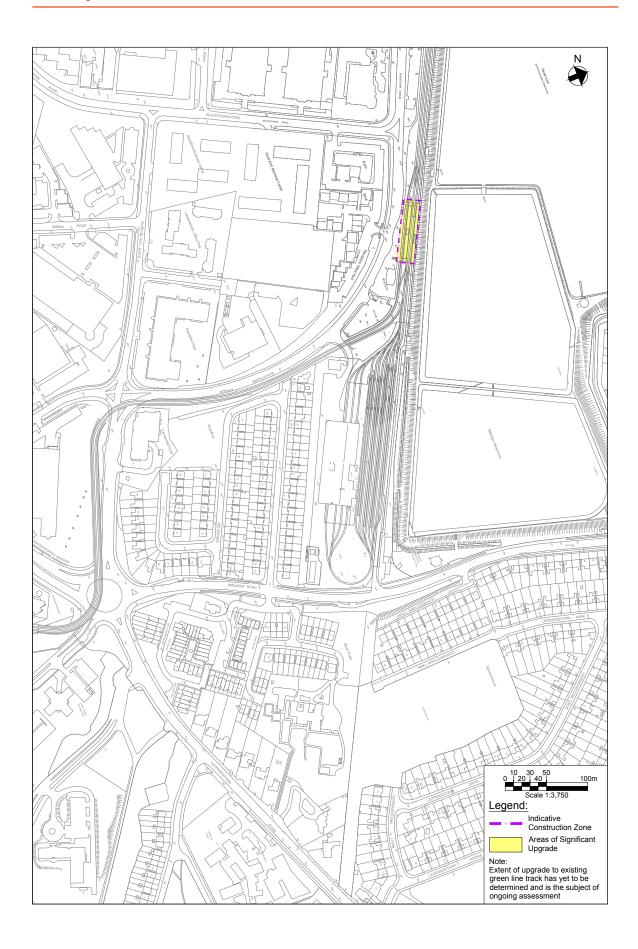
27. Kilmacud



28. Stillorgan

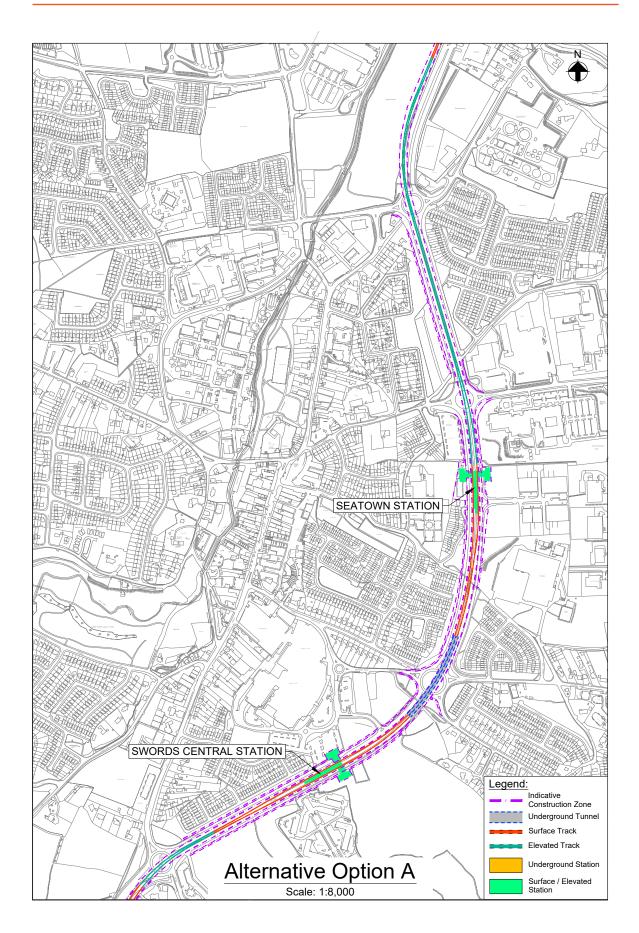


29. Sandyford



C. Alternative Option Maps

Alternative Option A: Fosterstown and Estuary



Alternative Option B: Northwood and Airport







METROLINK

MetroLink

Transport Infrastructure Ireland Parkgate Business Centre Parkgate Street Dublin 8 D08 DK10

Email: info@metrolink.ie **Freephone:** 1800 333 777

Operating Hours: Mon-Fri 08.30-18.00

www.metrolink.ie

Appendix C

Public Submissions Received

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Submission Reference Number	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
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40291	· · · · · · · · · · · · · · · · · · ·			_		_	_									
40299			1								1					1
40303			1	1	ļ					ļ	1	ļ		1	ļ	1
40311			1		 					 	1	 		1	 	1
40355 40356			1	1	-					-	1	-		-	-	-
40356	1		1	1						1	1			1	1	1
40363	1	1	1	1						 	1			 	1	+
40463		1	-	1							1				1	
40468	1		1	1	1	1	1		1	1	1				1	1

TOTAL ITALIIDO																
Number	Air Quality & Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health			Material Assets		Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	125				31	13	46	5	1	10			16	C	78	108
40482	1		1	1							1					
40501																
40510	1			1			_				1					
40557 40570							1				1			-	-	-
40575											1					+
40582	1		1	1							1					+
40590	-		-	1							1					
40592																
40601											1					
40602											1					
40606	1			1							1					
40615	1			1							1					
40618	1			1							1					
40628																
40660											1					-
40679 40711											1			-	-	-
40711											1					+
40757		1					1				1					+
40760	1			1							1					+
40768	-			-							1					
40769											1					
40770											1					
40776											1					
40790	1		1	1							1					
40804											1					
40812																
40820											1					
40822											1					
40828	1			1							1					-
40834 40840	1		1	-							1					+
40840	1		1							1	1					-
40846	1		1								1					
40849	-		1	1							1					1
40850	1		1							1	1			1	1	
40853	1		1	1							1					1
40864											1					
40877	1		1	1							1					
40885			1	1												
40905				ļ	ļ					ļ	1			1	ļ	ļ
40907	1		1	1							1			1		ļ
40910	1		1	1							1					
40914				 	 					 	 	 		1	1	
40915			-	 	 					 	 	 		1	-	+
40940 40941				1	1					1	1	1		1	1	
40941			<u> </u>	 	 					 	 	 				1
40933														 	 	
41492			1								1			1	1	1
41505			<u> </u>								1					1
41507			1	1			1				1					

TOTAL ITAMIDOL																
Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health			Material Assets		Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	125	79			31	13	46	5	1	10					78	108
41520			1								1		1			1
41523	1		1	1							1		1	L		
41536			1	1							1					1
41550											1					1
41553				1							1					1
41608											1					
41609	1			1							1		1	<u> </u>		
41615							_									1
41692			1	1	1		1				1		1	L		
41693					1		1				1		1	L		
43606																-
43615 43617	1	-	1	1	 	-	-	-	-	 	1			1	1	1
43617	1	-	1	1	 	-	-	-	-	 	1			1	1	
43648	1		1	1 1						 	1					+
43663	1		1	1							1					
43682											1					
43694	1		1	1	1						1		1			
43698	-				-						-		-	•		
43704	1		1	1							1					
43771	-										-					
43771																
43827																
43839	1		1	1							1					
43840	1		1								1					
43870	1		-	1							-					
43884	-			-							1					
43928	1		1	1							1					
43937	1			1												
43944	1		1	1							1					
43967											1					
43988											1					
43991											1					
43994																
43999	1		1	1							1					
44000			1	1												
44024	1		1	1							1					
44025																
44046											1					
44053	1		1	1							1					
44097											1					
44098	1		1	_							1					
44107	1		1	1							1					
44122				ļ	ļ					ļ	1	ļ		ļ		1
44141				ļ	ļ					ļ	ļ	ļ				1
44143	1		1	1							1					
44162	1		ļ	1							1			1	1	
44169			ļ											1	ļ	ļ
44255		1												ļ		
44257		1												ļ	ļ	ļ
44318														ļ		
44327			1	1	1	1	1	1	1	1	1	1		1	1	
44359		1					1			1					1	1

Page																	
MAST	Reference	Air Quality & Climate	Alternatives Considered	Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Population &	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme			Positive Feedback	Transport Assessment
44607 1		125	79	147	181	31	13	46	5	1	10	228	47	16	6 (78	108
44675																	
4467		1		1													
### ### ### ### ### ### ### ### ### ##					1	1						1	1			1	1
4409																	
44706													1			1	-
4474																	
4474			1	•				1			1	1				1	+
44758					1											1	1
44772			1		1											1	- 1
M4472			1		1	1	1	1						1			1
M489				1	_	_						1					1
M4811				1	1						<u> </u>			1			1
44856 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											1			1	Ì	Ì	1
44883		1		1	1										1		<u> </u>
44966				1	1	1						1					1
46574	44893		1		1												
47275 1 1 1 1 1 1 1 1 1						1						1		1			
47665 1		1			1	1						1		1			
48074																	
48204 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													1			1	. 1
40090																	
40080 40094 40096 40096 40097 40102 40103 40111 40113 40147 40147 40155 40155 40155 40155 40156 40163 40163 40163 40163 40179 401064 401079 401084 4010979 401			1			1						1		1			
40093 40094 40095 40096 40097 40102 40103 40111 40111 40114 40115 40154 40155 40161 40162 40162 40163 40164 40179 40203 40206 40206 40206 40206 40206 40206 40206 40206 40206 40206 40075																	
40096																	1
40095																	
40096																	+
4007																	
40102																	+
40103																	+
Motor Moto																	†
40146																	
40146														1			
40147																	
40154																	
4015	40154																
40162	40155																
40163																	
40164																	<u> </u>
40179						ļ	ļ				ļ		ļ	ļ			<u> </u>
40202																	
40203 <td< td=""><td></td><td></td><td></td><td>1</td><td></td><td>-</td><td>-</td><td></td><td></td><td></td><td>-</td><td></td><td>-</td><td>-</td><td> </td><td>1</td><td></td></td<>				1		-	-				-		-	-		1	
40204				1		-	-				-		-	-		1	1
40205 <				ļ		 	 				 		 	 	ļ	ļ	1
40206						-					-				 		
40213				+		-	-				-		-	-	+	+	+
40214				+	-	 	 	-	-	-	 	-	 	-	+	+	1
				1	1	 	 	1		1	 	1	 	 	1	1	+
40221 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	40214		1	1		 	1				 	1	1	 	1	1	
40221 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1			 	1				 		1	l	<u> </u>	<u> </u>	+
4022				1	1	 	 	1		1	 	1	 	 	†	1	+

Total Nambol																
Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	Hydrology		Material Assets		Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	125	79	147	181	31	13	46	5	1	10	228	47	16	0	78	108
40255																
40258							1									
40306																
40318 40319				1							1				-	+
40319				1							1					+
40330																
40332																
40336															1	. 1
40345																
40353											1					
40361				1												1
40362				1											<u> </u>	1
40364				1												1
40367				1												1
40372 40378											1					1
40549							1				1			1		-
40633							1									+
40934				1			-									
40943				_										1		
40996																
41425																
41613				1							1	1				1
41641																
41642																
41643																
41648																
41649 41650																+
41651														1		-
43665																+
43673														1		1
43697																
43871												1				
43881															1	
43982															1	
44007																
44069														-	1	1
44155 44170		1	1	1							1			 	 	
44170			1	1							1				1	1
44174			 			1						1		 	1	+
44317															1	<u> </u>
44320			1											1	†	1
44323		1														
44330		1														
44338		1														
44339		1										1				1
44357		1	ļ									1		ļ		ļ
44362	1				1								1			
44371														-	1	
44378]	1	J	J	J	J	l				l	1		1	

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Submission Reference Number	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme		Petition Signatures	Positive Feedback	Transport Assessment
Totals	125	79	147	181	31	13	46	5	1	10	228	47	16	0	78	108
44379		1													1	
44389						1									1	
44392		1										1				1
44396		1										1				
44399 44405		1	-									1				
44415		1														-
44434		-					1									
44445		1														
44450		1														
44451		1														1
44461		1					1									
44467															1	
44468 44479		1				_					1					1
44479		1	-			1						1				1
44492		1										1				1
44498		1														
44504		_													1	
44505		1														
44508						1						1				1
44509																1
44519																1
44522		1					1					_			1	
44526 44545		1										1				-
44543		1													1	-
44554															1	
44581		1													_	1
44588		1					1									1
44590		1										1				
44591							1									
44608		1					1					1				
44611		1														
44616 44630		1	 												1	
44630		1					1			1					1	
44637		1					1			1						
44649		1										1				
44651		1					1									
44658							1									
44665		1														1
44695															1	
44701		1					_					1				1
44707		_					1								_	
44712 44719	1	1		-	1	-	1	-	-						1	1
44719		1			1							1				1
44734		1										1				1
44736		-													1	
44740															1	
44779		1														
44783		1														

Archaeology, Architectural & Biodiversity Considered Cultural Heritage Considered Considered Cultural Heritage Considered Considered Cultural Heritage Considered Considered Cultural & Cultural Heritage Considered Cultural Heritage Considered Cultural Heritage Considered Cultural &	Cost Benefit 31 13 14 15 16 17 18 18 18 18 18 18 18 18 18	Design	Human Health	nyurology	Landscape & Visual	Material Assets	Need for the Scheme	Vibration	Petition Signatures		Transport Assessment
44784 44860 44955 45263 45266 1 45281 1	1		5	1	10	228	47	16	0	78	108
44860 44955 45263 45266 1 45281 1 45337		1	1								.50
44955 45263 45266 1 45281 1		1	1								
45263 45266 1 45281 1 45337		1	1							1	
45266 1 1 45281 1 45337		1									
45281 1 1 45337										1	
45337											
	1						1				-
4/225 1 1	- 1						1				
48145 1	1	-			1	1				1	-
40105						1				1	1
40107		1									1
40107											1
40109											1
40110											1
40112											1
40114											1
40116											1
40117											1
40118											1
40119											1
40120											1
40121											1
40122											1
40123											1
40124											1
40125											1
40126											1
40127 40246		1									1
40346		1								1	-
40346 1 1						1				1	
40305 1 1 1						1					
40405 1 1											
40467						1					
40494 1 1 1						1					
40523 1 1 1						1					
40529 1 1 1						1			<u> </u>		
40539 1 1 1						1					
40558			<u> </u>			1		<u> </u>			
40566 1 1 1						1					
40571 1 1 1						1					
40577 1 1											
40581 1 1 1						1					
40600 1 1 1						1					
40781 1 1 1						1					
40800 1 1 1 1						1					
40831 1 1 1						1					
40833 40847 1 1 1 1		-	1								
4084/ 1 1 1 1 40854 1 1 1 1		-				1					
40854 1 1 1 1		 				1			-		
40861 1 1 1						1			1		
408/6 1 1 1						1			1		

Total Hallipol																
Submission Reference Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	Hydrology	Landscape & Visual	Material Assets		Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	125	79			31	13	46	5	1	10			16	i c	78	108
40957			1								1					
40968											1					
40992							1									
41004 41494		4	1	1							1					1
41494		1	1	1							1					1
41577				1								1				+
41673												-				1
43641	1		1	1							1					
43708	1		1	1							1					
43713	1			1												
43774	1		1	1							1					
43801			1		ļ					ļ	ļ	ļ		1	1	<u> </u>
43883	1		1	1							1			1		
43942	1		1	-							1					
43965 44067			1													-
44087	1		1								1					
44093	1		1	1							1					+
44199							1									1
44206															1	
44300				1											1	
44319		1														
44329		1														
44346															1	
44351															1	
44363															1	
44403											1					
44408 44426							1								1	
44426		1	-			1	1					1		-	-	+
44447		1	•			1				1	1	1				+
44523											1					1
44539						1					1	1				
44544							1								1	. 1
44598	1		1	1							1					
44644					1		1									
44654					1					ļ	1	ļ	1			
44748		1						1		1			1			
44749			1		-					-	-	ļ .		1	1	
44752 44753		-	-		 		1			 	 	1		1	1	
44754		1			 		1			 	 	1		1	1	
44754		1	+		1		1			1	 	 		+	1	
44762		1			<u> </u>					1					1	
44765		_			İ					1	1	1			_	
44766					1							1			1	.[
44767		1														
44769												1			1	
44770												1			1	
44771			1		ļ					ļ	ļ	1		1	1	
44772												1			1	
44773					1							1			1	

	Air Quality &	Alternatives	Archaeology, Architectural & Cultural	Biodiversity	Construction	Cost Benefit	Design	Human Beings, Population &		Landscape &	Material Assets	Need for the		Petition	Positive	Transport
Number	Climate	Considered	Cultural Heritage	,	Activities			Human Health	,	Visual		Scheme	Vibration	Signatures	Feedback	Assessment
Totals	125	79	147	181	31	13	46	5	1	10	228	47	16	0	78	108
44776				1	. 1											
44789												1			1	
44815															1	
44841															1	
44848		1													1	
44857															1	
44858															1	
44956					1						1					
45006					1				1							
45090		1														
45105		1				1	1									
45216															1	
45260				1							1					
45298															1	
45306															1	
45313												1			1	
45315															1	
45490		1					1					1				1
45652		1					1			1					1	
45864					1								1			1
46972											1	_			_	
47539							1					1			1	
47644												1			1	1
47779		1														
48203															1	

Location : Balally Station Total Number of Submission: 1

Submission Reference Number	Air C		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment
To	otals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	4052																

<u>Location : Ballymun Station</u> <u>Total Number of Submission: 3</u>

Re			Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit		Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment	
	Totals	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	
	40128																	
	40354											1						
	45456															1	1	

	_		Archancles													
Submission Reference Number	Air Quality & Climate	Alternatives	Archaeology, Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
			Heritage	400		4=	40								_	
Totals 43759	71	92	84		54	17	10	221	0	4	146	42	31	C	/	22
44690	1		1											1		
40879	1		1	1										1		
40879																
43912	1			1							1					
45300				1	1						1					+
43656	1		1	1	-						1					+
43726	1		1								1					
43901	1		1								1					
44045	1		1								1					1
40839	1		1								1					1
43636	1		1								1					
43753	1		1													
44760						1	1									
44763		1					1					1			1	
41312																
41503																1
44507																1
44785		1														
44786		1				1										1
45112		1														
45268		1				1						1				
45250		1														
44634	1		1	1							1					
45110		1														
45269		1				1						1				
41598	1		1	1							1					
44020																
44466	1			1							1					
44732	1		1	1							1					
46196		1									1					
41493	1		1	1							1				1	
44343		1									1					
44475	1		1								1					
44617	1		1	1							1					
44667															ļ	
44728	1		1	1							1				ļ	
46008				1				1			1	-		-	1	
46591		1						1								
40426 40432	1		1		1			1			1		1	 	ļ	
	1		1								1					
40605	1		1								1			 	ļ	
41488			1	1	1		1				1			-		
41580 41592				4				1			 	 		 	-	+
				1				1						-		
41594				1				1						-		
41606				_										-		
43709	1		1								1			 	ļ	
43764	1		1	1							1	 	ļ	 	ļ	
44065	_		1	_							1	 		 		
44400																

Submission			Archaeology,					Human Beings,								
Reference	Air Quality & Climate	Alternatives Considered	Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Population &	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Number			Heritage					Human Health								
Totals	71				54	17	10	221	0	4	146	42	31	0	7	221
44514	1		1	. 1							1					
44583																
44600											1					
44647	1			1			_				1					<u> </u>
44652	1		1	. 1			1	1			1				1	1
44677 46646		1		1	1			1				1				
40393	1	1	1	. 1				1			1					1
40393	1		1								1					1
40429											1					1
40442																
40537				-							1					
40545											1					
40551	1			1							1					
40552	1			1							1					
40556	1			1							1					
40562	1			1							1					
40900																
41510				1									1			1
41518			1	. 1							1					1
41538								1								1
41539				1							1					1
41540	1		1	. 1							1					1
41572				1				1			1					1
41666			1	. 1	1			1								1
43707	1		1	. 1							1					
43728																
44076	1		1	. 1							1					
44115								1								1
44350											_					
44387	1		1	. 1							1					
44491	1		1	. 1							1					
44512 44531	1		1	. 1							1					
44587	1		1	. 1							1					
44587	1		1								1					
44612	1		1	1							1					
46003		1	1	. 1				1			1					1
46105		1	1	1		1		<u> </u>								1
46553		1			1	1		1					1			1
46590		1		1				_				1	-			1
46675		1	1	. 1	1			1			1	_				1
46676		1	1	. 1				1			1					1
47496				1	1			1		1						1
40365																1
40447	1		1	. 1							1					
40517	1		1	. 1	1						1		1			
40561	1		1	. 1							1					
40588	1		1	. 1							1					
40612											1					
40687											1					
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			Archaeology,													
Submission Reference Number	Air Quality & Climate	Alternatives	Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	71	92	Heritage 84	139	54	17	10		0	4	146	42	31		7	22
40694	/1	92	04	139	34	17	10	221	U	4	140	42	31	,	'	
40695																+
40093	1	1	1	1				1			1					+
41504		-		1				-			1					+
41509		1		1								1			-	+
41526		1			1		1				1				1	
41529		-	1				-				-	-				+
41534	1		1		1			1			1		1			1
41541	_		_	1				_			1		_			1
41543											1				1	
41544				1				1			1					
41555			1	1		1		1			1					
41563				1				1								1
41581			1	1				1			1	1	1			1
41584								1								1
41591		1		1				1					1			1
41596																
41599				1				1					1			
41603			1	1	1						1		1			
41667				1				1								
41711				1	1						1					
43586	1		1	1							1					
43644											1					
43655																
43686											1					
43783											1					
43828		1						1								
43837	1		1	1							1					
44010											1					
44110			1								1					
44158	1		1								1					
44165	1		1								1					
44326			1	1							1					
44336		1						1				1	1			_
44342	1		1	1					-		1			-		
44356		1							 					 	1	
44358	-		_					1	.		-			ļ		
44368	1		1	1					 		1	1		 	1	
44382 44384	1								 		_		1	 		
44384 44397	1			1							1			-		
44397 44428									_					_	-	
44428			1													
			1	1											-	+
44455 44476									-					-	 	+
44476								1	 	1		1	1	 	1	
44489								1	-	1		1	1	-	+	+
44506									1					1	1	+
44538 44541	1		1	1				-	-		1		-	 	+	+
44541	1		1	1					 		1			+	1	
44564									-		1			-	+	+
44613			ļ				-	-	1	-	1	1	1	1	ļ	

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Submission	Air Quality &	Alternatives	Archaeology,		Construction			Human Beings,		Landscape &		Need for the	Noise &	Petition	Positive	Transport
Reference Number	Climate	Considered	Architectural & Cultural Heritage	Biodiversity	Activities	Cost Benefit	Design	Population & Human Health	Hydrology	Visual	Material Assets	Scheme	Vibration			Assessment
Totals	71	92	84	139	54	17	10	221	0	4	146	42	31	0	7	221
44632											1					
44660		1						1								1
44687	1	1						1					1			1
45254				1		1		1				1				1
45288				_	1	1		_								1
45783 45943				1				1			4					1
45943 45948								1			1					1
45948		1		1				1			1					1
46669		1		1				1			1					1
46680		1						1								1
46801		1			1			1								1
46802		1			1			1								1
46814		-		1				1			1					1
47488				1				_			_	1				1
40170								1								
40404											1					
40528											1					
40858											1					
41068		1						1								1
41506				1		1		1			1	1				1
41531				1	1											1
41533											1					1
41535					1			1								1
41546								1								1
41547								1			1					1
41548				1				1					1			1
41554								1			1					1
41556				1							1	1				1
41570			_	1							1		1			1
41573 41578		1	1	1	1	1		1				1	1			1
41578					1			1								1
42333			1	1				1			1					1
42334			1	1		1		1			1					1
43658						1		1			1					
43747											1					
43854			1	1					1		1					
43905	1		1	1							1					
43906	1		1	1							1					
44033																
44196																1
44243								1								
44285								1								1
44306					· · · · · ·			1								1
44312								1								1
44348	1		1	1							1					1
44360																
44372																
44402											1					<u> </u>
44471								1								
44483		1			1							1	1			1

Submission			Archaeology,					Human Beings,								
Reference		Alternatives Considered	Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures		Transport Assessment
Number			Heritage													
Totals	71	92	84	139	54	17	10	221	0	4	146	42	31	0	7	221
44484		_						_			1					
44490		1						1								1
44493 44502								_								
44502 44533	1		4	1				1			1					1
44533	1		1	1			1				1					—
44555							1				1					—
44574											1					
44579											1					
44585	1			1												
44589				-							1					
44604											1					
44614											1					
44621											1					
44641																1
44681											1					
44722		1						1								
44737		1						1								
45641		1		1	1			1					1			1
46045				1									1			
46184		1	1	1	1			1								1
46512	1	1	1	1							1		1			1
46730		1	1	1				1			1					1
46799				1		1		1								1
46832			1	1				1			1					1
46980		1		1				1					1			1
47105				1	1			1		1			1			1
47108								1								1
47476		1		1	1			1					1			1
47477				1				1								1
47487				1				1								1
47507	_		-	_							1					
40495 40654	1		1	1							1					.
								1			1					1
41497 41508				1							1					1
41508				 	1											1
41511				 				1								1
41515					1						1					1
41542				1				1								1
41552		1		 	1			1								1
41559				1	_			1								1
41560				1				1				1				1
41561			1	1	1			1								1
41566			_	1				_			1		1			_
41567																1
41568																1
41569					1			1								1
41576				1				1			1					1
41579								1								1
41585					1			1								1
41588			1	1							1	1				1

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Reference			Human Beings,	He					Archaeology,			Submission
Totals	y Visual	Hydrology	Population &	Design Po	t Benefit D	Cost Bene	Construction Activities	Biodiversity	Architectural & Cultural	Alternatives Considered	Air Quality & Climate	Reference
4100									Heritage			Number
4108	0 4			10	17			139	84	92	71	
4175						1	1					
4.776				1				1		1		
4377									1			
4887												
4372			1					1	1			
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1								-	1			
1400 1					1			1	1	1	1	
MA004			1		1					1		
MANUAL			1					1	1		1	
44080									1			
M4499			1			1		1	1	1	1	
Mailar M			1			±	1			1		
MA131			1			1	1	1	1		1	
M4192	- 		-			-		1				
44182												
44185												
44186								1	1		1	
44226			1			1	1		1	1		
A4295						1	•	-	-	-	-	
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A4324												
A4325			1							1		
44334 1 <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			1									
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44354 1 <td></td> <td>44335</td>												44335
44364 1 <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>44349</td>			1									44349
44365 Image: color of the color of th			1		1	1	1			1		44354
44373 <td></td>												
44380 <td< td=""><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			1									
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44422								1				
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			4					-		4		
			1			-		-		1		44423
44427 1 1 4 4 4 4 3 1			4			-		-		1		
44431 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										4		

			Archaeology,													
Submission Reference Number	Air Quality & Climate	Alternatives Considered	Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	71	92	Heritage 84	139	54	17	10		0	4	146	42	31	0	7	22
44438	,.	1		133	J-4	1		1		,	140	42	31		•	
44439						_		1								
44441								1								
44442								1								
44444			1	1							1					
44457		1						1				1				
44459								1								
44460								1								
44462								1								
44465								1								
44470 44474								1								
44474			-					1				1				-
44487								1								
44494		1			1			1				1				
44499					_			1				-				
44501								1								
44510		1						1								
44515								1								
44520								1								
44521								1								
44524								1								
44527								1								
44529		1						1								
44540								1								
44547								1								
44548 44549		1						1								
44549		1						1								
44551								1								
44562								1								
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44567								1								
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44570							1	1								
44572								1								
44575								1								
44580											1					
44584								1								
44594								1								
44599			1	 		 		1								
44602 44606		1	-	1		1		1				1				1
44606 44609		1						1				1				
44609 44615			1	1		 		1				1				
44618			1	 		 		1				1				
44620			+	 		 		1				1				1
44623								1								
			†				-			ļ		ļ				l
44625								1								

			Archaeology,													
Submission Reference Number	Air Quality & Climate	Alternatives Considered	Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	71	92	Heritage 84	139	54	17	10		0	4	146		31	0		22
44627	/1	92	04	139	34	17	10	1		-	140	42	31		,	2.0
44629								1								
44635								1								
44636		1						1								
44638								1								
44639								-								
44640								1								
44642		1						1								
44643								1								
44648								1								
44656								1								
44657		1						1								
44663		1						1				1				
44666								1			1					
44679		1						1								
44684								1								
44696		1						1								
44697		1						1								
44698								1								
44702		1						1								
44709		1						1				1				
44710																
44711		1						1								
44716		1						1					1			
44717								1								
44718								1								
44720	1	1						1								
44721																
44723		1						1				1				
44725		1						1				1				
44726		1						1				1				
44727		1						1								
44733								1								
44768						1	1	1								
45791							1	1						-		-
45807		1						1				1		 		
45808		1						1						ļ		
45830								1	 					 	ļ	
45841 45842								1	 					 	ļ	
45842 45854								1						-		
								1						_	 	1
45855 45892		1			1			1			1	1		-	1	
45892 45898				1				1	-		1			-	+	
45898 45937		1						1	1		1			+		
45937 45939								1	 		1			 	1	
45939 45990								1	 		1			 	1	
45990 45998								1						 	1	
45998 46035		-						1	-					 	+	1
46138					1			4	 					 	1	
46166		1		1	1			1	-					-	+	
46166		1		1				1							ļ	1

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage		Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Lhadrologia	Landscape & Visual		Need for the Scheme				Transport Assessment
Totals	71	92	84	139	54	17	10	221	0	4	146	42	31	0	7	221
46219		1		1				1			1					1
46588		1		1							1					1
46807		1	1	1				1								1
46863					1			1								1
46885					1			1								1
46974					1			1								1
47085								1								1
47086								1								1
44383					1			1								

<u>Location : Charlemont Station</u> <u>Total Number of Submission: 52</u>

Material Part																	
4007	Reference	Air Quality & Climate	Alternatives		Biodiversity	Construction Activities	Cost Benefit	Design	Population &	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment
0070	Totals	11	15	11	19	3	3	2	0	0	1	31	3	5	0	1	10
1	40357											1					
460.54				1	1							1					1
\$0.07				1	1							1					
Model												1					
0.000 1		1			1							1					
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MODIFICATION												_					
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Map																	
Mode												-					
40927				1	1												
41009												1					
41527																	
41528																	
41702																	
43590												1					
A3602			1		1												
A3611												-					
43871		1			1												
43711 1											1	1		1			
43741		_															
A3831				1								1					
43846																	
43946		1		1	1												
44051 1																	
A4051																	
44054		-										_					
A4390				1													
44497				1													
44497		1		1	1												
44619			4		 	-1		 			 	1	1	4	 		4
44759			<u> </u>		 	<u> </u>		 			 	 			 		1
45095			1		 			 			 	 	1	1	 	1	1
4653			-	1	1		1	1			 	 		1	 		1
46547		1	1	1	<u> </u>			<u> </u>						1			<u> </u>
46584 1 <td></td> <td>1</td> <td>1</td> <td></td> <td> </td> <td></td> <td></td> <td> </td> <td></td> <td></td> <td> </td> <td> </td> <td></td> <td>1</td> <td> </td> <td></td> <td></td>		1	1		 			 			 	 		1	 		
47158 1 1 1 1 1 47497 1 1 1 1 1 47502 1 1 1 1 1 1 47702 1 1 1 1 1 1 40177 1 1 1 1 1 1 44542 1 1 1 1 1 1 44791 1 1 1 1 1 1 45506 1 1 1 1 1 1 1 46519 1 1 1 1 1 1 1			1		1												
47497 1					<u> </u>		1						1			1	1
47502 1 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>1</td>			-										1				1
47702 1 1 1 1 40177 1 1 1 1 44542 1 1 1 1 44791 1 1 1 1 45506 1 1 1 1 46519 1 1 1 1		1	1	1		1						1		1			1
40177 1 1 1 44542 1 1 1 44791 1 1 1 45506 1 1 1 46519 1 1 1		1		1	 			1			 	1		1	 		
44542 1 1 1 44791 1 1 1 45506 1 1 1 46519 1 1 1			1		1			<u> </u>				<u> </u>					1
44791 1 45506 1 46519 1			1		<u> </u>		1	 			 	 			 		1
45506 1			1		†		•	†			†	†			†		†
46519 1			1		 			 			 	 			 		
			1														
46636 1	46636		1		 			 			 	 			+		1

<u>Location : Charlemont Station</u> <u>Total Number of Submission: 52</u>

rence		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health		Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment
Totals	11	15	11	19	3	3	2	0	0	1	31	3	5	0	1	10
47541		1		1												1

<u>Location : Collins Avenue Station</u> Total Number of Submission: 991

	Air Quality &	Alternatives	Archaeology, Architectural & Cultural	Biodiversity	Construction	Cost Benefit	Design	Human Beings, Population &	Hydrology	Landscape &	Material Assets	Need for the	Noise &	Petition	Positive	Transport
Ref. Number	Climate	Considered	Cultural Heritage	Diodiversity	Activities	Cost Benefit	Design	Human Health	riyarology	Visual	material Assets	Scheme	Vibration	Signatures	Feedback	Assessment
Totals	26	4	25	26	9	1	5	5	1	2	43	1	8	915	4	18
41486			1				1				1			915		
44703		1									1	1				
44485																
40788	1			1							1					
44150			1	1							1					
44113											1					<u> </u>
40443																
40531	1		1	1							1					<u> </u>
40587											1					
44331		1					1			1	1				1	
44394	1		1	1							1				1	
45338						1	1	1								
43628	1		1	1							1					
40548											1			ļ		
40731											1					_
43652	1		1	1							1					_
43824																_
40402	1		1								1					<u> </u>
40611	1		1								1					<u> </u>
40634	1		1	1							1					<u> </u>
40321																
40431							1	+			1		-		-	
40493			_								1					
40798	1		1	1			1	+			1		-		-	
40816 40980											1					
40980	1		1	1							1					
43802	1		1								1					+
43927	1		1	1							1					
44017											1				1	1
44743					1											
40645	1		1	1	1						1					+
40652	1		1								1					+
43766	1		1	1		1	 	 			 		 	1	 	+
43700							 	 			 		 	<u> </u>	 	+
43692			1			1	 	 			 		 	1	1	+
40244			-											†	-	
40244							 				 					†
40202							†	†			†		†	†	†	1
40313			1	1			 				1					†
40335			<u> </u>				†	†			<u> </u>		†	†	†	1
40333														†		
40340	1				1		<u> </u>	1			<u> </u>		1		1	
40358	_		1	1			<u> </u>	 			1		†		1	
40580			1				1	1			1		1		1	
40647	1		1				1	1			1		1		1	
40837	1			1			1	1			1		1		1	
41088				1			1	1			1		1		1	
41144											1			†		
41150		1	1	-1	1					1	1		1	 		

<u>Location : Collins Avenue Station</u> Total Number of Submission: 991

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Lhidrelessi	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration		Positive Feedback	Transport Assessment
Totals	26	4	25	26	9	1	5	5	1	2	43	1	8	915	4	1 1
41177											1					
41179											1					<u> </u>
41445			1				1				1					<u> </u>
43638																
43859																<u> </u>
43921				1							1					
43966			1	1							1					
44133																
44151			_								1		_			+
44152			1	1							1		1			
44287 44288			-											-		+
44200																+
44316							1				1					+
44558							-				1					+
44578			1	1							1					+
44650			1	1							1					+
44808			†	-		<u> </u>	1				†					
44810																†
44812					1			1					1			†
44814					1			1					1			1
44849	1				1								1			1
44918	1															
45038	1				1								1			1
45055	1	1			1				1							
45122					1			1					1			

Location : Cowper Station Total Number of Submission: 2

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Totals	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
41524					1							•				1
44708																

<u>Location : Dardistown Station</u> <u>Total Number of Submission: 3</u>

	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit		Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Totals	0	0	0	1	1	0	0	0	0	0	2	0	1	0	0	1
47803				1	1						1					
48025											1		1			1

Location : Dublin Airport Total Number of Submission: 10

Ref. Number	Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment
Totals	5	0	5	5	0	0	1	0	0	0	6	0	0	0	0	1
40081																
40115																1
40314																
40419	1		1	1							1					
40488	1		1	1							1					
40489	1		1	1							1					
40509	1		1	1							1					
40512	1		1	1							1					
41623							1									
48251											1					

<u>Location : Dundrum Station</u> <u>Total Number of Submission: 2</u>

	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Totals	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0
41001																
43968	1		1	1							1	•				

<u>Location : Estuary Park & Ride Station</u> <u>Total Number of Submission: 27</u>

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Lhidrolomi	Landscape & Visual		Need for the Scheme				Transport Assessment
Totals	2	9	3	5	0	0	6	0	0	3	5	4	0	0	6	16
40238																
40254																
40257			1	1							1					1
40280																
40281																
40288																
40290																
40292																
40308																1
40309																
43721		1														
43723	1		1	1							1					1
43745	1		1	1							1					
44601											1				1	
47643																1
48216											1					1
40169		1					1					1				1
44751		1										1			1	1
44787		1														1
45222		1					1			1					1	1
45264		1					1			1					1	1
45295																1
45303		1					1									1
45491		1					1					1				1
45656		1					1			1						1
47597				1											1	1
47598				1								1			1	1

<u>Location : Fosterstown Station</u> <u>Total Number of Submission: 5</u>

Submission Ref. Number	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit		Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Total	ls (1	0	0	0	0	0	1	0	1	2	0	1	0	0	0
402	13															
402	19															
437	33										1					
439	1	1						1		1			1			
440	31										1					

Location : Glasnevin Station Total Number of Submission: 139

Submission Ref. Number	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	33	9	41	51	13	1	4	0	0	0	82	2	2		2	1
40137																
40218																
40220											1					
40391																
40392																
40395																
40396 40398		-									1			-		-
40398 40412		-	1	1							1			-		
40412			1								1					
40421		•	1								1					
40444			-	-							1					
40451											1					
40452											1					
40459			1	1							1					
40461											1					
40476	1			1							1					
40499			1	1							1					
40518	1			1							1					
40608	1		1	1							1					
40609	1		1	1							1					
40616																
40629				1							1					
40693											1					
40716			1	1							1					
40725											1					
40746											1					
40821	1		1	1							1					
40824																
40845	1			1							1					
40857																
40882	1	l .	1								1		 		ļ	
40897 40917	_		1	1							1		-	-		
40917			1	1							1					
40920		1	 	1							1		 	1	1	1
40928		+	1	1							1		 	+	+	1
40932																
40956				1							1					
40961		1	1	<u> </u>							1			1		
40962											1		1		Ì	
40963			1								1					
40964			1								1					
40965																
40966			1	1							1					
40967			1	1							1					
40969				1							1					
40970											1					
40971											1					
40972			1	1							1					

<u>Location : Glasnevin Station</u> <u>Total Number of Submission: 139</u>

Submission Ref. Number	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	33	9	41	51	13	1	4	0	0	0	82	2	2	C	2	. 1
40973											1					
40975											1					
40981											1					
40983											1					
40987											1					
40997																<u> </u>
41006																ļ
41007			1								1					ļ
43581	1		1								1					<u> </u>
43582	1		1	1							1					ļ
43587											1					
43619 43620			 									 		 	 	
43620																+
43633														1		+
43649			1	1							1	 		 	 	
43669				-							1					
43680																
43683			1	1							1					
43688			_	1							1					
43693	_			_							_					†
43706																
43724																
43742											1					
43754																
43795																
43829											1					
43868	1		1	1							1					
43876											1					
43887																
43890	1		1								1					
43896			1	1							1					
43902			-									-		-	1	
43903			 									 		 	1	
43904 43926			-								1	-		-	-	
43926	1		1	1							1					+
43934 43940			1								1			1	 	+
43940	1		1	1							1	 		 		†
43943																
43975			-								1	 			 	†
43992			-								1	 			 	†
43997	1		1	1								1		1		1
43998	_		1	_								1		1		1
44008	1		1	1	İ	İ	İ				1	1	İ	1		1
44035																1
44036																1
44037											1					
44041	1		1	1												
44043																

<u>Location : Glasnevin Station</u> <u>Total Number of Submission: 139</u>

Submission Ref. Number	Air Quality & Climate		Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Lhidralami	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	33	9		51	13	1	4	0	0	0	82	2	2	C	2	! 1:
44058	1		1	1							1					
44072																
44075																
44099			1								1					
44116			1								1					
44117	1	. 1	1	1			1				1					
44132																
44134	1	. 1	. 1	1	1	1	1				1		1			:
44138																
44160																
44161																
44171											1					
44180																
44200																
44352	1		1	1							1					
44386		1														
44449			1	1												
44685											1					
44691		1														
44813		_		1	1								1			:
44816		1														ļ
44833											1					:
44835					1						1					
44838 44840					1						4					<u> </u>
				1	1						1					:
44851 44870	1		1	1	1						1			-		.
44870	-	-	1			-	-	-	-	-	1			-		1
44892 44896	-	1	. 1		1		-	-	-	-	1			-		
44896	 	1	1	1	1		 	 	 	 	1			 		1
44899 44902	-	1	1	1	1	-	-	-	-	-	1			-	1	
44902	 	1	1	1		 	1			 	1	·				
44953			1		1						1					
44963 45460		1	1		1		 	 	 	 	1			 		1
45478	 	1	1	1	1	 	1	 	 	 	1			 		1
46245	 	1	1	1	1	 	1	 	 	 	1			 	1	
46510					1		1	 	 	 	1			 		<u> </u>
46513		1	1		1	 	 	 	 	 	1	1		 	1	†
47494						1	1	1	1	1		1		1	+	

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Beings, Population & Human Health	nyurology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415		546	1890	1748					35	807	69	1184			1954
45700	1				1		1	1					1	501		1
48233			1	1			1	1						37		
41025			1				1	1			1		1	35		1
40293	1		1	1							1					
40295	1		1	1							1					
40383											_					
40407 40411	1		1	1							1					
40411	1		1	1							1					
40414	1		1	1							1					
40425	1		1	1							1					
40496	1		1	1							1					
40498	1		1	1							1					
40507	1		1	1					 		1					
40543	1		1	1			1				1		1		1	1
40559	1		1	1			-				1		-		-	-
40567	-			-							1					
40598	1		1	1							1					
40614	1			1							1					
40622	_			_							_					
40623	1		1	1							1					
40624											1					
40662	1		1	1							1					
40792	1		1	1							1					
40795	1		1	1	1						1				1	
40802	1		1	1							1					
40813	1		1	1							1					
40814	1		1	1							1					
40855											1					
40860	1			1							1					
40865	1			1							1					
40878																
40881	1		1	1							1					
43623	1		1	1							1					
43729	1		1	1							1					
43768	1		1	1					 		1			-		
43776	1		1	1					 		1			-		
43790									 		1					ļ
43823 44088				-					 		-					
44088	1		1	1					-		1					-
44172	1		1	1					-		1					-
44446	1		1	1					 		1					
44513	1		1	1		1	1		 		1					+
44610	1	1	1								1					
44661	1	1	1	1							1					
40180		1	1	1		1	1	1	†		1		1		1	1
43898	1		1	1		-	†	<u> </u>	1		1	<u> </u>	-		<u> </u>	
44056	1		1	1			1	1	1		1					1
44119	1		1	1							1					

	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	Hydrology	Visual	Material Assets	Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals		431			1748	55	3646	3697	132	35	807	69	1184	453	66	1954
44064			1								1					
43689				1							1					
40789	1		1	1							1					
40707																
40709																
40712																
40717																
40718																
40720 40721																
40721				4												
40595	1		1	1							1					
40270																
40289			 					1			1	1	 		 	1
40946											1					
40947																
40947											1					
40643			1	1							1					
40643			1								1					
43695	1		1								1					
45305	1		-	1	1						-					1
40063				_	_											-
40229			1	1							1					
41698		1			1		1	1			1				1	1
43832		-	1		_		-	_			1				-	_
44095	1		1				1	1			1					
40300	_		_	_												
43888			1	1							1					
45328		1					1	1			1					1
46539		1						1								1
40420					1	1	1								1	1
40819			1	1							1					
40832	1		1	1							1					
41458			1				1	1								1
44781		1					1									1
40191		1	1	1	1		1	1			1	. 1	1		1	1
40471			1	1							1					
40473			1	1							1					
40621	1		1	1				1			1	. 1		1	1	1
40691																
40784							1	1			1					
40923																
43807		1				1	1					1			1	
45024			1	1	1		1				1					1
45279								1								1
40472	1		1								1					
40475		1	1				1	1			1					
40477	1		1								1					
40478	1		1								1					
40479	1		1	1							1					

	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Beings, Population & Human Health	riyarology		Material Assets			Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415				1748	55	3646	3697	132	35			1184	453	66	1954
40620	1		1								1					-
44034	1		1								1					
44040	1		1	1							1					
40422																
40462																
40530	_		-	_							_					
40902	1		1	1							1					
44173		1									1					
44775		1					1									
40555			1	1			1	1			1					1
40650											1					
40677 40688	1		1	1			4	1	_		1	_		_	_	
	1		1	1				1			1					
40702 41127			1	1				 	 		1	 		 	1	
			1	1							1					1
43701 44047											1					
44047	1			1							1					
44124	1		1	1	1		1				1		1			1
44464	1		1	1			1	•			1		1			1
40542	1		1	1							1					+
40542	1		1	1							1					
40627											-					+
40705	1		1	1							1					+
41020	-		-	1							-					1
41198				-												
41355											1					1
43585	1		1	1							1					1
47535	_	1	_	-		1	1				-					1
40070		1				_	1	1		1		1			1	
40071		_					1	1		_		1			1	
40133			İ	1			-	1	1	İ		1	İ	1	1	†
40653			1	1					1	Ì		1	Ì	1	1	†
40683	1		1	1							1					1
40698	<u> </u>		_	_							1					1
40750	1		1	1			1	1			1					
40806	1		1	1							1					
40890											1					
40891											1					
40925	1		1	1							1					
41036				1			1				1					1
41238			1	1			1				1					1
41386				1			1	1								
41575			1	1	1			1								1
43634																
43770																
43800	1		1	1							1					
43858	1			1							1					
43989	1		1	1							1					
44366	1	1	1	1				1			1		1			1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Beings, Population & Human Health	nyurology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415		546		1748		3646			35	807			453	66	1954
44477	1			1	1			1				1				1
44482	1		1	1	1		1	1			1		1			1
44662								_			1					
44692	1		1	1				1			1					1
44731 46660				1				_			1					
46689		1	1	1	1			1			1					1
47098		1		1		1	1	1		1	1					1
40088		1		1	1		1			1	1					1
40130		1	1	1	_		1				1					1
40132			1	1			1				1					+ +
40264											1					
40505											1					
40536	1		1	1			1	1			1					
40550	-		_	1	1	1	1	1			1	1				1
40685	1		1	1		_	_	_			1					
40747											1					
40892											1					
41042			1	1			1				1					1
41293	1			1			1				1					1
41303				1	1		1	1								
41320							1									
41532																1
43700											1					
43786											1					
43917	1		1	1			1	1			1					
44011	1		1	1							1					
44074	1		1	1							1					
44145							1	1			1					
44355	1		1	1							1					
44535				1				1								1
44573		1	1	1			1	1			1					1
44628			1	1					 		-	 				├
44713	1		1	1				_	 		1	 				
44724 44968							_	1	-		-	-			1	1
44968 45995							1	1	 		1	 			1	-
46021			4	1	1			1			1 1	 				1
46029		1	1	1	_			1			1	 				1
46564		1		1		1		1			1	 				1
47197		1		1		1		1			1	1			1	1
47204		1	1	1	1			1			1				1	
40058		1	1	1			1				1	<u> </u>				1
40230				1			1	1			1	1			1	1
40317				1	1		<u> </u>	<u> </u>	1		1	 			†	1
40366	1			1					1		1	1				
40382	_			_			1				_				1	1
40410							_				1				_	
40416	1		1	1							1					
40497	1		1	1	1		1	1			1		1			

	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	431			1748	55	3646	3697	132	35		69	1184	453	66	1954
40603			1	1				_			1					
40670 40697							1	1			1	1			1	
40697	1		1	1							1				1	
40723											1					
40735											1					
40744	1		1	1							1					
40744	1		1	1							1					
40826											1					
40838											1					
40856	1		1	1							1					
40886	1			1							1					
40889			1	 					 		1					
40954				 					 		1					1
40989							1				1					1
41011			1	1			1									1
41011			1	1			1	1			1					1
41035				1			1	1			_					1
41085				1			1	1								1
41120				1			1	1								1
41122	1		1	1			1	1			1		1			1
41142			1	1			1	-			1		-			
41164			1	1			1				1					1
41174	1		1				1	1			1					1
41215	-		-	-			1	1			_					1
41216					1		1	1								1
41239	1		1	1	1		-	1								1
41248	-		1	1	_		1	-			1					1
41256			_	_			1				1					_
41257			1	1			1				1					1
41298			1	1			1				_					1
41301			1	1			1									1
41313			_	_			1	1								1
41329			1				1	_								_
41357				1			1				1					1
41380	1		1	1			1				1					1
41397			1	1			1				1					1
41418			1	1			1				1					1
41422	1		1	1			1				1					1
41433			1	1	1		1	1			1					1
41467	1		1	1			1				1					1
41587				1	1			1			1		1			1
41605											1					
41685	1	1	1	1			1				1					
41703				1	1		1	1			1					1
41704				1	1		1	1			1					1
43607	1	1	1	1	1		1	1			1	1				1
43625	1		1	1	1		1	1			1					1
43657																
43668																

			Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
T	4445			4000	4740		2040	2007	400				4404	450		1051
Totals 43670	1415		546		1748	55	3646	3697	132	35	807		1184	453	66	1954
43740	1		1	1							1					+
43772							1	1			-					
43785	1	1		1		1	1	1			1		1		1	1
43821											1					
43863	1		1	1							1					
43886											1					
43889	1			1							1					
43909																
43930	1		1	1							1					
43956	1		1	1	1		1	1			1		1			1
44012								ļ								
44029		1				1		1			1					1
44068 44094	1	1	1	1				1			1					1
44094	1			1							1 1					
44096	1		1	1							1					
44344	1		1	1		1		1			1					1
44424	1		1	1		1		1			1					1
44448	1		1	1				-			1					1
44653	1		1	1	1		1	1			1		1			1
44693	1		1	1	1	1		1			1					1
44705	1	1	1	1				1			1					1
44878		1	1				1				1					
44889				1	1		1									
44954					1		1				1					
44987		1	1	1			1	1			1					1
45344			1	1			1				1					1
45858		1	1	1				1			1		1			1
45873 45940		1	1	1				1			1					1
45940 45951		1	1	1				1								1
45951		1		1				1								1
46505	1			1			1	1					1		1	1
46685	-	1		<u> </u>	1		1	1					1		-	1
46694		1						1			1					1
46748		1	1	1		1		1			1					1
46794		1			1			1			1					1
46800		1		1		1		1			1					1
46804		1		1				1			1		1			1
46838				1				1			1					1
46841					1			1			1					1
46844		1		1	1			1					1			1
46888		1		1				1					1			1
46996				1				1			1		1			1
47000		1		1				1			1					1
47003 47474				1	1			1			-					1
47474		1		1				1								1
47518					1		4	1			1	1			1	1

	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55				35	807			453	66	1954
40090					1		1	1				1				
40305	1		1	1	1		1	1			1		1			1
40328				1							1					
40387											_					
40415							1				1					
40455								1			_					
40486 40516	1	1	1	1				1			1		1			1
40516											1					
40564											1					
40569	1		1	1		1	1				1					
40596	1		1	1		1	1	1			1					1
40617							-	-			1					
40659	1		1	1							1					
40673	1			1							1					
40680	1			1							1					
40729	1			1			1	1			-		1			1
40730	_			_	_		1	_			1		_			
40741	1	1	1	1	1		1	1			1		1			1
40742	1		1	1	_		1	1			1		_			1
40745	1		1	1							1					
40774																
40791	1		1	1			1				1					
40803	1			1	1		1	1					1			1
40836							1	1								
40841							1	1			1					
40931																
40933					1		1					1				
40950																
40951	1		1	1							1					
40953																
40974																
40977			1	1					ļ		1					1
40978									ļ		1					ļ
40979																
40990				1			1	1	-							1
40998	1		1	1					-		1					
41000				1					 		1					
41016 41026				1			1		 		-					
41026				-			1		-		1					
41031				1			1	1	-		1					1
41062	4		4	1			1	1			1		4			1
41066	1		1	1	1		1	1			1		1			1
411030				1			1		 		1					1
41103			1	1			1		 		1					1
41136							1									1
41159							1		1							1
41161							<u> </u>		1							1
41169			1				1		1		1					

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Beings, Population & Human Health	riyal ology	Landscape & Visual		Scheme				Transport Assessment
Totals	1415	431	546		1748	55			132	35	807	69	1184	453	66	1954
41182			1		1		1	1								
41185				1			1	1			1					1
41196			1				1									1
41230			1	1			1				1					1
41244				1				1								1
41246				1	1		1	1								1
41278 41287				1			1				1					
41287			1	1			1				1					1
41294				1			1				1					
41295			1	1			1				1					1
41303			1	1			1	1			1					1
41308			1	1			1	_			1		1			1
41309				1			1				1		1			1
41353				1			1									1
41353				1			1	1			1					1
41361				1			1	1			1					1
41363				1			1	-			1					1
41370			1	1			1	1			1		1			1
41371			-	1			1	1			-		1			1
41373				1			1	1			1		1			1
41383			1	1			1	1			_		_			
41399							1				1					
41419	1		1	1	1		1	1					1			1
41423			1	1			1	1			1					1
41435							1	1			1					
41436			1	1			1				1					1
41439			1		1		1	1								
41463			1	1	1		1	1			1		1			1
41470							1				1					
41471			1	1	1		1	1								1
41472				1			1	1			1					1
41530		1		1				1								1
41537		1		1				1					1			1
41551			1	1				1					1			1
41565			1	1				1			1	1	_			1
41582			1	1				1			1	1				1
41583				1	_			1			1					1
41586				1				1			1					1
41656			1	1	1		1	1			1					1
41664			1				1				1					1
41710			1	1			_	1		_	1		_			
43614	1	1	1	1			1			1	1		1	-		1
43676	1		1	1							1					
43679 43691	1			1							1					
43691	1		4	1							1					
43717	1		1	1			4	1			1					
43719							1	1			1					
43720	1		1	1							1					

Submission Ref. Number			Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
43732	1		1								1					
43735	1			1			1				1					
43755	1		1	1							1					
43784																
43826	_						1	1			1					
43841	1		1	1							1					
43867							1	1			1					
43920 43936	1			1							1					
43936	1		1	1							1					
43947			1	1							1					
43949	1		1	1			1	1		 	1					1
43973	1		1	1				1		 	1		1			1
43974	1	1	1	 				+		 	1	1	1			1
43977																
43978	1			1												
44021	-			-							1					
44039	1		1	1							1					
44060	1		1	1							1					
44079	1			1												
44083	1		1	1							1					
44087	1			1							1					
44139																
44168											1					
44187	1		1	1							1					
44458							1	1			1					
44463	1		1	1							1					
44516	1		1	1	1		1	1			1	1	1			1
44536											1					
44655											1					
44668																
44672	_				_		1								1	
44704	1		1	1	1			1			1		_			1
44729 44793	1			1			1	1		1		1	1			1
44793	1		1	1			1	1		-			1			1
44803		4	1	1			4	1		 	1					1
44885		1		1	1		1			 	1	1				+
44883		1		<u> </u>	1			+		 	1	1				
45092			1	1				1			-					
45292			1	1		1	1	1		1		1				1
45753			<u> </u>	1		1	_	1		1	1	†				1
45815				_				1								1
45862		1		1				1			1					1
45899								1								1
45944		1		1				1								1
45945		1		1				1								1
45983		1	1	1	1			1			1					1
46107				1	1			1								1
46114				1				1								1

			Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
46122				1				1								1
46191								1			1					1
46222								1			1					1
46508	1	1			1		1	1					1			1
46557			1		1		1						1			<u> </u>
46586	1	1						1			1		1			1
46592		1				1		1								1
46594		1						1								1
46637		1		1		1		1				1				1
46757		1	1					1			1		1			1
46769		1						1								
46831		1						1								1
46836		1		1	1			1								1
46860				_	1			1								1
46886				1				1								1
46968	-			1				1 1					1			1
46971 46983	1			1	1			1					1		1	1
46983		1		1	1			1				1				1
47012		1		1				1				1	1			1
47022		1		1				1					1			1
47027		1		1				1					1			1
47093		1		1				1					1			1
47100				1				1								1
47103		1		1				1			1					1
47109				1				1			1	1			1	1
47124	1	1		1				1			_	_	1			1
47126		1		1				1								1
47127			1	1				1			1	1			1	. 1
47475	1			1				1								1
47481	1	1		1				1					1			1
47483				1				1								1
47485		1		1		1		1								1
47505		1		1				1								1
47506		· · · · · · · · · · · · · · · · · · ·		1			1	1								1
47508					1			1			1					1
47513								1								1
48217				1	1			1								1
40129					1		1	1					1			<u> </u>
40131		1			1		1	-			1	1	1			1
40134					1		1	1								1
40136																
40171		1						1								
40219	1	1	1	1		1		-			1					
40347	_			1				-			_					
40400	1		1	1			-	 			1					
40403 40408	1			1	1		1	1								1
40408	1		4	1			1	1			1					+
40418	1		1	1			1				1					1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415		546		1748	55	3646	3697	132	35		69	1184	453	66	1954
40441	1		1								1					
40460	1		1	1							1					
40469																
40470							1	1								
40474							1				1					
40481			_	_			_									
40483			1	1			1									1
40485 40490			1	1												
40490																
40500																
40500																
40515	1		1	1							1					
40519	1		1	1						 	1					+
40563	1		1	1			1	1			1		1			1
40563	1	1	1	1	1		1	1			1		1			1
40574			1		1		1	1			1					
40579	1		1	1	1			1			1		1			1
40584	1		1	1	1		1	1			1		1			
40589	1			1			1	1			1					
40591				-							1					-
40599	1		1	1			1				1				1	-
40613				-			-				_				-	
40635																
40636																
40640																
40641																
40656				1	1		1	1			1					1
40669	1		1	1							1					
40682	1		1	1							1					
40696											1					
40700																
40701																
40704	1		1	1							1					
40713	1			1							1					
40714	1		1	1							1					
40727																
40736		1						1			1		1			1
40737		1				1		1			1		1			1
40752	1		1	1							1					
40772		1		1	1			1			1		1			1
40777	1			1			1	1					1			1
40779	1		1	1							1					
40794											1					
40801											1					
40809											1					
40817	1		1	1						ļ	1					
40869	1		1	1			1	1		ļ	1		1			1
40874	1		1	1						ļ	1					
40884	1			1							1					

Ref. Number	Air Quality & Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Health	nyurology	Visuai	Material Assets	Scheme	Noise & Vibration		Positive Feedback	Transport Assessment
Totals	1415	431			1748	55	3646	3697	132	35	807	69	1184	453	66	1954
40898	1		1								1					
40903	1		1	1			1	1			1				1	. 1
40912																
40926																
40930	1		1	1							1					
40938																
40952 40959																_
40959																_
40980				1							1					1
40984			1	1			1	1			1					1
40988			1	1	1		1	1			1					1
41003			1	1			-	-			1					1
41012			1													1
41013			1	1			1	1								1
41022			1	1			-	-			1					1
41024			-				1				-					1
41028							1				1					
41030							1				1					
41033				1	1		1	1			1					1
41037							1								1	
41039							1				1					
41043	1		1	1	1		1	1			1					1
41044				1	1		1	1			1					1
41045							1									
41049							1				1					
41051	1		1	1			1				1					1
41055				1	1		1	1			1					1
41058			1	1							1					1
41061				1			1	1			1					1
41064				1			1				1					1
41067							1									
41070							1									
41072							1									_
41073				1			1				1				1	1
41082	1		1	1	1		1	1			1		1	 		1
41084							1				1			 		
41086				1	1		1	1			1			 		1
41093 41095				1			1	-			1		-	 		
41095 41096				1	1		1	1			1		1	 		1
41096			1	1			1	1			1			-		<u> </u>
41098			1	1	1		1	1					1	 		1
41099				1	1		1	1					1	 		
41101			1	1			1				1			 		1
41102			1				1				1			 		+
41104			1				1									
41100			1	1	1		1	1			1		1			1
41117				-	-		1	<u> </u>			1		1			1
41117			1	1			1	1			1		1	<u> </u>	1	1

	Air Quality & Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Health	,u.o.ogy	Visual	Material Assets	Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals		431			1748	55		3697	132	35	807	69	1184	453	66	195
41121			1				1	1								
41123			1				1				1					
41125			1				1									<u> </u>
41131			1				1									
41133 41138			1	1	1		1	1			1		1			
41136			1	1			1				1					
41154				1			1	1			1					
41157				1	1		1	1								
41166			1	1	_		1	1			1					
41167				1			1	1			1					
41168			1	1			1				1					
41170			1				1				1					
41171							1									
41173	1		1	1	1		1	1					1			
41175			1	. 1			1				1					<u> </u>
41184				1			1									<u> </u>
41186				1	1		1	1								<u> </u>
41188				1	1		1	1								<u> </u>
41189				1	1		1	1					1			
41194					1		1	1								↓
41202			_	1			1				ļ .					
41204 41206			1	1			1				1					<u> </u>
41206				1	1		1	1			1					
41211				1	1		1	1								
41218				1			1	1								
41219				1			1	1								
41221			1		1		_	1			1					<u> </u>
41222			1		1		1	1			1					
41223				1			1				1					
41225				1			1				1					
41226				1	1			1								
41227				1			1									
41231			1				1									
41233			1		1						1					
41236							1	1			1					<u> </u>
41243							1				1					<u> </u>
41254							1				ļ		ļ			
41260							1							ļ		
41262							1							ļ		
41264							1				ļ		ļ			
41266	1		1				1				1		 	1		
41267			1				-				1		-			
41277 41283			1				1	-			 		 	1	1	
			1	1			1	1			-		-	-		
41285 41286			1	1			1	1			1		 	1		
41286			1	4	1		1	1			1		 	1		+
41289		1	1				1		1		1	1	 	1		+

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
41296							1				1					1
41302			1				1				1					1
41307				1	1		1	1			1		1			1
41310			1	1	1		1	1			1					1
41314							1	1							1	. 1
41317				1			1	1			1					
41319 41323			1	1			1								1	1
41323			1													
41324			1				1	1								1
41327			1	1			1	1								1
41331							1									+
41331	 		1				1							 		+
41336	1		1				1				1					1
41338			1	1	1		1	1			1					1
41344				1	_		1	-			_					1
41345				1			1	1								1
41348				1			1				1					1
41350					1			1			1		1			1
41356					1		1	1			1					1
41358			1	1			1	1			1					
41364							1	1								1
41372			1	1			1	1								1
41376				1			1									
41377			1	1			1				1					1
41381							1	1			1					1
41382				1			1									1
41384							1	1			1					1
41387			1		1		1	1					1			1
41392			1	1			1				1					1
41420							1				1					
41421				1			1				1					1
41429				_			1							 		+
41434 41441				1			1	1			4			 		1
41441	1		1				1	1			1			-		+ 1
41443			1		1		1	1			1		1	 		1
41444			1		1		1	1			1		1	 		1 1
41447			1	1	1		1	1								1
41446					1		1				1					1
41457			1	1	1		1	1			1		1			1
41461	1		1		-		1	1			1		1	1		1
41465			1				1	1			1			1		1
41474			1				1				1		İ	1	İ	1
41476							1				1					1
41477			1	1			1	1			1					1
41479				1							1					1
41481			1	1			1	1			1					1
41499				1				1			1					1
41501				1	1			1								1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	Hydrology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	431	546		1748	55				35	807	69	1184	453	66	1954
41517				1			1	1								
41558								1			1	1				1
41562			1	1				1								1
41564	1		1	1			_	1			1		1			1
41571	1		1	1			1				1					1
41589								1								1
41590 41593					1			1								1
41593			1	1				1			1					1
41601			1	1	1			1			1					1
41602				1				1			1					1
41607			1	1				1			1		1			1
41640	1			1			1	1			1		1			1
41659	1						1	1			1		1			+
41661			1	1	1		1	1								1
41675		1	-	1			1	1					1			1
41688		-	1		-		1	-								1
41707			1				1				1					1
42332			-	1			1	1			1					_
43575				_			_	_			_					
43578	1		1	1							1					
43580	1		1	1							1					
43593							1	1								1
43597																
43609																
43613	1			1			1	1			1					
43618							1	1								
43621							1	1								
43624																
43640																
43646	1			1							1					
43664	1			1							1					
43666																
43684																
43712																
43714			1	1					 		 	 				
43718									 		 	 				
43727											<u> </u>					
43737 43738	1		1	1			1	1			1					
43738	1			1			1	1	 		1	 			-	-
43739	1		1	1	1	1	1	1	 		1 1	 	1			4
43752	1		1	1		1	<u> </u>	<u> </u>	 		1	 	1			
43760	1		1	1					 		1	 				
43701																
43779																
43789																
43792									1		1	1				
43802	1		1	1					1		1	1				
43803			_	_				1			_					

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415				1748	55	3646	3697	132	35		69	1184	453	66	1954
43805	1		1								1					
43809	1			1							1					
43813																
43817	_			_							1					
43818 43830	1		1	1				1			1					
43830					1		1	1			1		-			
43834	1		1	1							1		1			
43850	1		1	1							1					
43852	1		1	1							1					
43857	1		1	1			1				1					-
43860	1		1	1	1	1	1	1			1		1			1
43864	1		1	1			1	1			1					- 1
43865	-		-	1			1	1			1		1			1
43872							-	_			_		-			
43873																
43877				1			1	1								
43879											1					
43882											1					
43891				1			1									
43894	1		1	1							1					
43897																
43908		1					1	1								
43911							1	1								
43915	1		1	1							1					
43938	1		1	1	1		1	1			1		1			1
43958	1		1	1			1				1					
43962	1		1	1			1				1					
43979	1			1	1		1				1		1			1
43981							1	1								
43987							1	1			1					1
43993	1			1							1					
43995							1	1		ļ	ļ					
44003	1		1	1			_	_		 	1					
44018 44026							1	1		-	<u> </u>					
44026 44048	4		1	1						 	1					
44048	1		1	1						 	1					+
44063	1		1	1			1			 	1					
44063	1		1	1			1	1		 	1					
44078	1			1							<u> </u>					
44084							1	1								
44104				1			1	1		<u> </u>	<u> </u>					
44105	1		1	1						1	1					
44106	_			_						1	1					
44121										1	1					
44126	1		1	1							1					
44127	1		_	1												
44128																
44129	1		1	1	_				_		1		_		_	

Trois	Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Beings, Population & Human Health	,u.o.ogy		Material Assets			Petition Signatures	Positive Feedback	Transport Assessment
4435		1415	431	546	1890	1748	55				35	807	69	1184	453	66	1954
MAISC 1								1	1								
4437																	
4442				1													
44446		1		1	1	1		1	1			1		1			1
Colored Colo																	
MALSO												_					
44456 1																	
M4166 1		1			1	1		1	1					1			1
M4167				1	-	1		1	1					1		1	1
44177				1			1	1	1			_		1			1
44,188		1		1	1	1	1	1	1			1	 	1	 	 	1
A4190 1					 							1	 		 	 	1
44197		1			 	1		1	1			1	 	1	 	 	1
MA202		1			 	1		1	1			 	 	1	 	 	1
44203					1			-									1
44214					_												1
44212								1								1	
44279						1		1	1								
44249								1					1				
A4337							1	1									
A4345			1				-	1	1								1
44352 1 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>1</td> <td>1</td> <td>-</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>_</td>			-			1	1	-	1					1			_
A4361		1		1	1	_	-		_				_	_			
A4374		_		_	_												
44440		1		1	1			1	1			1					
A4440												1					
44453								1	1			1					
44571 1 <td>44443</td> <td>1</td> <td>1</td> <td></td> <td>1</td> <td>1</td> <td></td> <td>1</td> <td>1</td> <td></td> <td>1</td> <td>1</td> <td></td> <td>1</td> <td></td> <td></td> <td>1</td>	44443	1	1		1	1		1	1		1	1		1			1
A4576	44453	1		1	1							1					
A4576	44571											1					
44670		1		1	1							1					
44686		1		1	1			1	1			1					
44686								1									
44761	44686							1	1							1	
44780 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>																	
44800 1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								1	1								
44801 1								1									1
44806 1 1 1 1 1 44817 1 1 1 1 1 44818 1 1 1 1 1 44819 1 1 1 1 1 44820 1 1 1 1 1 44821 1 1 1 1 1 44822 1 1 1 1 1 44823 1 1 1 1 1				1	1							_	ļ		ļ	ļ	1
44817 1 1 1 1 1 44818 1 1 1 1 1 44819 1 1 1 1 1 44820 1 1 1 1 1 44821 1 1 1 1 1 44822 1 1 1 1 1 44823 1 1 1 1 1		1						1						1			1
44818 1 1 1 1 1 44819 1 1 1 1 1 44820 1 1 1 1 1 44821 1 1 1 1 1 44822 1 1 1 1 1 44823 1 1 1 1 1					1							1	ļ		ļ		1
44819 1 44820 1 44821 1 44822 1 44823 1 1 1 1 1 44823 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 3 1 4 1 <		_			ļ							ļ	ļ	1	ļ	ļ	1
44820 1 1 1 1 44821 1 1 1 1 44822 1 1 1 1 44823 1 1 1 1					ļ							ļ	ļ	1	ļ	ļ	1
44821 1 1 1 1 44822 1 1 1 1 44823 1 1 1 1														_	1		1
44822 1 1 1 1 44823 1 1 1 1														1			1
44823 1 1 1 1 1 1 1														1			1
														1			1
														1			1
44824 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	44824	1			 	1			1			-	 	1		-	1 1

Ref. Number	Climate	Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Beings, Population & Human Health	riyal ology	Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	546	1890	1748	55	3646	3697	132	35	807	69		453	66	1954
44826	1			1			1					1			1
44832	1			1			1					1			1
44834 44836	1			1			1					1			1
	1			1		1	1					1			1
44837 44839	1			1			1					1			1
44839 44842	1			1			1					1			1
44842	1			1			1					1			1
44844	1			1			1					1			1
44845	1			1			1					1			1
44845	1			1			1					1			1
44847						1	1			1					-
44847	1			1		1	1			1		1			1
44852	1			1			1					1			1
44853	1			1			1					1			1
44854	1			1			1					1			1
44855	1			1			1					1			1
44861	1			1			1					1			1
44863	1			1			1					1			1
44864	1	1	1	1			-			1		-			1
44865	1	_	_	1			1			_		1			1
44866	1			1			1					1			1
44868	1			1			1					1			1
44869	1			1			1					1			1
44871	1			1			1					1			1
44872	1			1			1					1			1
44874	1			1			1					1			1
44875				1			1					1			
44877	1			1			1					1			1
44879	1			1			1					1			1
44881	1			1			1					1			1
44882	1			1			1					1			1
44884	1			1			1					1			1
44886	1			1			1					1			1
44888	1			1			1					1			1
44890	1			1			1					1			1
44891	1			1			1					1			1
44894	1			1			1					1			1
44895	1			1			1					1			1
44897	1			1			1					1			1
44898	1			1			1					1			1
44900	1			1			1	1		1		1	1		1
44901	1			1			1					1			1
44903	1			1			1					1			1
44904	1			1			1			-		1	-		1
44905 44907	1			1			1					1		-	1
44907	1			1			1					1			1
44908 44909	1			1			1					1		-	1
44909 44910	1			1			1					1			1

Ref. Number	Air Quality & Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Health	nyurology	Visuai		Scheme	Noise & Vibration			Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	195
44911	1				1			1					1			
44912	1				1			1					1			
44913	1				1			1					1			
44914					1			1					1			:
44915	1				1			1					1			
44916					1			1					1			:
44917					1			1					1			
44919					1			1					1			:
44920					1			1					1			:
44921	1				1			1					1			:
44922					1			1					1			<u> </u>
44923					1			1					1			:
44924	1				1			1					1			
44925	1				1			1					1			
44926					1			1					1			<u> </u>
44927	1				1			1					1			
44928					1			1					1			<u> </u>
44929	1				1			1					1			<u> </u>
44930					1			1					1			<u> </u>
44932					1			1					1			
44933	1				1			1					1			<u> </u>
44934	1				1			1					1			
44935	1				1			1					1			
44936					1			1					1			ļ
44937					1			1					1			ļ
44938	1				1			1					1			ļ
44939	1				1			1					1			ļ
44940					1			1					1			ļ
44941	1				1			1					1			ļ
44942	1				1			1								ļ
44943					1			1					1			ļ
44944					1			1					1			
44945		1			1			1	1		1		1			
44946	1				1			1					1			ļ
44947	1				1			1	 				1	 		_
44949		-			1			1	 		-			 		
44950					1			1					1	 		<u> </u>
44957	1				1			1					1	 		<u> </u>
44958		1			1			1			1		1	1		
44959				1	1		1	1	1				1	 		<u> </u>
44960		1			1			1			1		1	1		
44961	1				1			1	 				1	 		<u> </u>
44962	1				1			1	 				1	 		<u> </u>
44964					1			1	1				1	.		
44965					1			1					1			
44967	1				1			1	1		1		1	1		
44969	1	1			1			1	1		1		1	1		
44971	1				1			1					1			
44972	1				1			1					1			
44973	1				1			1					1			L

			Archaeology, Architectural & Cultural Heritage		Activities		Design		Human Health	,	Landscape & Visual	Material Assets		Noise & Vibration		Positive Feedback	Transp Assess	
Totals	1415	431	546	1890	1748	55	36	646	3697	132	35	807	69	1184	453	60	6	1954
44974					1				1					1				1
44976		1			1				1									1
44978	1	1			1				1	1								1
44979	1				1				1					1				1
44980		1			1			1	1	1						3	L	1
44981	1				1				1	1								1
44982	1				1				1									1
44983 44984	-	1			1				1	1								1
44984		1			1			- 	1	1				1				1
44985	1	1			1			- 	1	1				1				1
44988					1				1					1				1
44988					1				1				 	1	1	1	+	1
44989		1			1			-	1	1			 	1			+	1
44990		1			1			-	1	1			 	1	1		+	1
44991	1				1		 		1					1			1	1
44993	-	1			1				1	1				_				1
44995		-			1				1	-				1				1
44996		1			1				1	1				-				1
44997	1	1			1				1	1								
44998	1	1			1				1	1								1
44999	1				1				1					1				1
45000					1				1					1				1
45001	1				1				1					1				1
45002	1	1			1				1	1								1
45003	1				1				1					1				1
45005	1	1			1				1	1								1
45007	1				1				1					1				1
45008		1			1				1	1								1
45009					1				1					1				1
45010	1	1			1				1	1								1
45011					1				1					1				1
45012			ļ		1				1				ļ	1			<u> </u>	1
45013			ļ		1				1				ļ	1				1
45014					1			ļ	1					1			ļ	1
45015	1	1			1				1	1							<u> </u>	1
45016		1			1			_	1	1							 	1
45017		1			1				1	1			-		1		-	1
45018			1	1	1				1	_		1	-		1		-	1
45019		1			1			+	1	1		_	 				1	1
45020	1	1			1			+	1			1	 				1	
45022 45023	1	1	 		1				1	1			 		 		+	
45023 45025					1			+	1				-	1			1	1
45025 45026		1			1			-+	1	1			 	1	1		1	1
45026	1	1			1			-+	1	1			 	1	1		1	1
45027	1				1			+	<u>1</u>				 	1	•		+	1
45028					1				1					1			1	1
45030	1	1			1				1	1				1			1	1
45030	_	1			1			- t	1	-				1	-		1	

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Beings, Population & Human Health		Landscape & Visual	Material Assets	Scheme	Vibration	Petition Signatures	Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646			35	807	69			66	1954
45033	1				1			1					1			1
45034	1				1			1								1
45035 45037	1				1			1					1			1
45037	1				1			1					1			+
45039 45040	1				1			1					1			1
45040	1				1			1								+
45041	1				1			1								1
45043	1				1			1								1
45044	1				1			1								- 1
45045	1				1			1								1
45046	1				1			1								1
45047	1				1			1								1
45048	1	1			1			1								1
45049	1	1			1			1								1
45050	1				1			1								1
45051	1				1			1								1
45052	1				1			1								1
45053	1				1			1								1
45054	1				1			1								1
45056	1				1			1	1							1
45057	1				1			1	1							1
45058	1	1			1			1	1							
45059	1	1			1			1	1							1
45060	1	1			1			1	1							1
45061	1	1			1			1	1							1
45062	1				1			1	1							1
45063	1	1			1			1	1							1
45064	1				1			1								1
45065	1				1			1								1
45066	1	1			1			1	1							1
45067	1				1			1								1
45068	1				1			1			ļ					1
45069	1				1			1		ļ	ļ					1
45070	1				1			1								1
45071	1				1			1								1
45072	1				1			1			 					1
45073	1				1			1			-					1
45074	1				1			1			1					1
45075	1	1			1			1		1	 			-		1
45076 45077	1	1			1			1	1							1
45077 45078	1				1			1		-	-					1
45078 45079	1				1			1		_	_					1
45079 45080	1				1			1			 					1
45080 45081	1				1		-	1			 				-	1
45081	1				1			1			 					1 1
45082	1				1			1								1
45084	1	1			1			1		+	+					1
45085	1	1			1			1								1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Beings, Population & Human Health		Landscape & Visual	Material Assets	Scheme	Vibration			Transport Assessment
Totals	1415			1890	1748		3646				807	69	1184	453	66	1954
45086	1				1			1								1
45087	1				1			1								1
45088 45089	1				1			1								1
45089 45091	1				1			1								1
45091 45093	1				1			1								1
45093 45094	1				1			1								1
45094	1				1			1								1
45097	1				1			1								1
45098	1				1			1								1
45099	1				1			1								1
45100	1				1			1								1
45100	1				1			1								1
45102	1				1			1								1
45103	1				1			1								1
45104	1				1			1								1
45106	1				1			1								1
45107	1				1			1								1
45108	1				1			1								1
45109	1				1			1								1
45111	1				1			1								1
45113	1				1			1	1							1
45114	1	1			1			1	1							1
45115	1	1			1			1	1							1
45116	1	1			1			1	1							1
45117	1	1			1			1	1							1
45118	1	1			1			1	1							1
45119	1	1			1			1	1							1
45120	1	1			1			1	1							1
45121	1	1			1			1	1							1
45270	1		1	1	1		1				1					1
45275			1			1	1	1								
45327							1	1								
45332							1	1								
45348	1				1			1								1
45352	1				1			1								1
45353	1				1			1								1
45354	1				1			1								1
45355	1				1			1								1
45362	1				1			1								1
45363	1				1			1	1							1
45368	1				1			1								1
45371	1				1			1								1
45372	1				1			1								1
45373	1				1			1								1
45376 45377	1	1			1		_	1								1
45377 45378							1	1								+
45378 45379	4	4			1		1	1		-						-
45379 45387	1	1			1			1								1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Beings, Population & Human Health		Landscape & Visual		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415		546	1890	1748	55	3646				807	69	1184	453	66	1954
45396	1				1			1								1
45397	1				1			1								1
45398	1				1			1								1
45399	1				1			1								1
45400 45401	1				1											1
45401 45402	<u> </u>				1			1								1
45402 45403	1				1			1								1
45404	1				1			1								1
45405	1				1			1								+ +
45406	1				1			1								1
45407	1				1			1								+
45408	1				1			1								1
45409	1				1			1								1
45410	1				1			1								1
45411	1				1			1								1
45414	1				1			1								1
45415	1				1			1								1
45416	1				1			1								1
45418	1				1			1								1
45422	1				1			1								1
45505							1	1				1			1	. 1
45702							1	1								
45754							1	1								
45785							1	1								
45789	1			1	1		1	1					1			1
45813					1			1								
45816								1								1
45822	1							1					1			1
45839								1								1
45856							1	1								
45890					1			1								1
45894		1			1			1								1
45936								1								1
45938								1			1					1
46000			1				1	1			1					
46033							1	1					1			
46050					1			1								1
46059				1	1			1							1	1
46076		1		1		1		1	-		1					1
46106								1	 		_					1
46177					1			1			1					1
46207 46282					1		1	1								1
			1		1		1		-						1	1
46285 46348		4	4	1		1		1	 			4			1	
46529		1	1	1		1		1	1			1			1	1
46529	1	1			1	1	1	1	 				1			1
46642	1			1	1		1	1	 	 	1		1	 		1
46643				1				1			1					1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	visuai		Scheme				Transport Assessment
Totals	1415	431	546		1748	55		3697	132	35	807	69	1184	453	66	1954
46651				1			1	1								_
46711								1			1					1
46737 46830				1	1			1								1
							1	1								1
46854 46856							1	1				1				1
46969		1		1				1					-			1
46969		1		1	1			1					1			1
46988		1		1				1								1
46995		1		1	1	1		1				1			1	1
47074		1		1				1				1			1	1
47328		1		1			1	1					1			1
47440		1		1			1	1					1			1
47446		1		1				1								1
47512			1	1		1	1	1			1					1
47530			1	1		1		1			1					1
47540								1								1
47544								1								1
47552								1								1
47554		1		1	1	1	1	1					1			_
47642		1		1			1	1		1		1			1	1
47660		1		1			1	1				1			1	
47663		1		1			1	1		1		1				1
47666		1						1		1		1			1	1
47864					1		1	1								
47912							1	1								
48053	1			1	1			1					1			1
48155	1			1	1		1	1					1			1
48206							1	1								1
48224				1			1	1				1			1	
48226	1	1	1	1	1		1	1					1			1
48230	1	1		1			1	1					1			1
46589		1		1							1					1
44669		1										1			1	1
40104		1						1								1
40153							1	1								
40160		1					1					1				1
40165					1		1	1								
40172		1			1			1			1	_		1		1
40175						1	1	1			-	1				
40194 40201	1		1	1				1			1	1				
40201							4	1				1				1
40211		4				1	1	1							1	1
40212	1	1			1		1	1					1		1	+
40313	1				1		4	1					1			4
40322	1				1		1	1					1			1
40324																
40324																
40323			1	1							1					1

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
40343				1												1
40348																
40349	1			1	1		1	1					1			1
40384																
40385											1					
40389					1		1	1					1			1
40394	1		1	1							1					
40401 40409	1		1	1	1		1	1			1		1			
40409			1		1		1	1			1		1			- 1
40417	1		1	1			1	1			1					
40423	1		1	1							1					
40440	-		1	1							1					
40445			1	1							1					
40446			1								1					
40448	-		-	-	1		1	1			1		1			
40453				1	1		1	1			-		-			1
40456				_	_		_	_								-
40457							1				1					
40458				1			1	1								
40464				1	1		1	1			1		1			1
40465																
40484											1					
40504				1	1		1	1								
40506			1	1							1					
40513																
40522				1	1		1	1					1			1
40525							1	1								
40532	1		1	1							1					
40540											1					
40546	1		1	1	1		1	1			1					
40554				1	1		1	1			 			-		<u> </u>
40578				_							1			 		
40585 40586	1		1	1							1			 		
40586	1		1	4							1			-		+
40593 40597	1		1	1	1		1	4			1		1	 		1
40597	1			1	1		1	1			1		1	 		
40610				1			1				1			-		1
40625				1							1					
40630											†			1		
40631											1			1		
40638											1			1		1
40646		1		1	1		1	1		İ	1	İ	1	1	İ	1
40651	1	_	1	1			_	_			1					<u> </u>
40664				1			1	1			1					1
40675																
40678				1			1	1								
40681																
40684																

	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Health	nyurology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
40686																
40690							1				1					
40703 40706				4				1			1		4			
	1		1	1	1			1			1		1			
40710 40715	1			1							1					
40715	1		1	1							1					
40724	1		1	1			1	1			1				1	1
40734	1		1	1			1	1			1				1	1
40739	1		1	1			1	1			1					1
40751			1	1			1	1			1					1
40754				-			-				1					
40761			1	1												
40763			1				1	1								
40764							-									
40765							1	1								
40767	1		1	1			-	-			1					
40771	-		-	-							1					
40780											-					1
40783											1					1
40785	1		1	1							1					
40787																
40796	1		1	1							1					
40805	1		1	1	1		1	1			1		1			1
40807											1					
40815				1			1	1					1			
40823																
40827							1									
40829																
40848	1			1							1					
40851											1					
40852	1				1		1	1			1					1
40859				1			1				1					1
40862			1	1			1			ļ	ļ		1			1
40866	1			1			1	1		ļ	1					
40867																
40868											1					
40883			1	1	1		1	1			1		1			1
40888	1		1	1			1	1			1					
40893										-	-					
40894										 	1					
40896			_				_	_		 			_			_
40901 40904	1		1	1	1		1	1			1		1			1
										-	-					-
40908 40911	1		4	1	1		1	1		 	1				-	<u> </u>
40911	1		1	1	1		1	1		 	1					
40922					1		1	1		1	_	1				1
40929					1		1	1		1	1	1				1
40945							1			 	 					

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	visuai		Scheme	Vibration			Transport Assessment
Totals	1415	431	546		1748	55		3697	132	35	807	69	1184	453	66	1954
40948				1	1		1									
40958							_				1					
40982 40985							1	1								
40985	1		1	1			1				1					1
41005	1		1	1							1					1
41003				1			1				1					1
41014			1	1			1				1					1
41014			1	1			1				1					1
41017			1	1	1		1									1
41018				-	_		1						1			-
41019							1						-			
41013			1	1			1	1								1
41023			1	1			1	_			1					1
41027			_				1				1					1
41029	1		1	1			1	1			1					1
41032			1	1			1				1					1
41034			1	1			1	1			1					1
41035			1	1			1				1					1
41038				1			1	1			1					1
41040				1	1		1	1					1			1
41041					1		1				1					
41046							1									
41047			1	1	1			1			1		1			1
41048				1	1		1	1			1					1
41052							1									
41053			1	1			1	1			1					1
41054	1			1			1				1		1			1
41056				1			1	1			1					1
41057				1			1									1
41059				1			1				1					1
41060			1	1			_	1			1		1			1
41063				1	1		1	1								1
41065 41069				4			1									
41069				1			1	1			1					
410/1	1			1			1	1			1		1			1
41074	1		1	1	1		1	1			1		1			1
41075			1	1	1		1	1					1			1
41070			1	1			1	1			1					1
41077			-				1	-			<u> </u>					1
41078	1			1	1		1	1			1		1			1
41083	1			1	_		1	1			1		1			1
41087	_		1	1		_	1	1			1		_			1
41089	1		1	1			1		İ	İ	1			İ		1
41091	_			_			1	1			1					
41092							1									
41094																
41097			1				1	1								
41100	_			1			1									1

Submission	Air Quality &	Alternatives	Archaeology, Architectural & Cultural	D. II. II	Construction	0 15 5		Human Beings,		Landscape &		Need for the	Noise &	Petition	Positive	Transport
Ref. Number	Climate	Considered	Cultural Heritage	Biodiversity	Activities	Cost Benefit	Design	Population & Human Health	Hydrology	Visual	Material Assets	Scheme		Signatures	Feedback	Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
41105			1	1	-		1								1	
41108							1									
41109	1		1	. 1			1				1					1
41110							1	1								
41111							1				1					
41112			1	1	1		1	1			1		1			1
41113	1		1	. 1			1	1			1					1
41114				1			1	1								1
41115 41116				1			1	1			1					1
41118				1			1				1					1
41124	1		1	1			1	1			1					1
41124			-	-			1	-								-
41129			1	1			1				1					1
41130			1	1			1				1					1
41132							1									
41134				1			1									
41135			1	1	1		1	1			1		1			1
41137				1			1				1					
41139							1									
41140			1				1									
41141							1				1					
41143							1									
41145 41147				1			1	1			1					<u> </u>
41147				1	1		1	1			1					1
41149			1	1	1		1				1					1
41151			1	1			1				1					1
41152			1	1			1				1					1
41153			1	1			1				1					1
41155	1		1	1			1	1			1					1
41156			1				1	1								
41158				1			1	1								1
41160				1			1	1			1					
41162			1	. 1			1	1			1					1
41163			1				1				1					
41165	1		1				1	1			1					ļ
41172			1	1			1				1					1
41176			-	1			1				1					1
41180			1	1							1					1
41181	1		1				1				1					1
41183 41187			1	1			1				1					1
41187			1	1			1	1								1
41190			1	1	1		1				1					+
41191			1	1			1				1					+
41193			· ·	1			1	1			1					
41195			1	1				1			· ·					1
41199	1		_	1			1	1					1			1
41200			1				1									1

Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population &	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
itel. Number	Cimiate	Considered	Heritage		Activities			Human Health		Visual		Ocheme	Vibration	oignatures	recuback	Assessment
Totals	1415	431	546		1748	55	3646		132	35		69	1184	453	66	1954
41201			1	. 1			1	1			1					1
41203							1				1					
41205			1					1			1					
41207			1	. 1			1	1			1					1
41208 41209			1	1	1		1						1			1
41210			1	1			1						1			1
41212				-			1				1					1
41214							1				1					
41217							1				1					
41220				1			1	1			1		1			1
41224			1	1												
41228							1									
41229			1	1			1	1			1					1
41232			1				1	1								1
41234				1			1	1								
41235							1	1			1					1
41237	1		1	1	1		1	1			1					1
41240							1				1					
41241			1				1				1					1
41242 41245			-	1	1		1	1								1
41245			1	1			1				1					1
41247			1	1			1	1			1					1
41250			1	-			1	1			-					-
41251			-				1	-								
41252			1	1			1	1			1					1
41253				1	1		1	1			1					1
41255				1	1		1	1			1		1			1
41258	1			1	1		1	1			1		1			1
41259							1	1								1
41261							1	1			1					1
41263											ļ					
41265							1	1			1					1
41268			-	1			1				1					1
41269	1	1	1	1			1	1			1					1
41270 41271	1	1	1	1			1	1			1					1
41271			<u> </u>	1			1	1			1					1
41272			1	1			1	1			1					1
41274			1	1			1	1			1					1
41275			1				1				1					1
41276			1	1			1				_					
41279			1				1									
41280							1									
41281			1	1			1	1			1					1
41282		· •		1		· · · · · ·	1									
41284				1			1				1		1			1
41288			ļ	1			1	1			1		1			
41290			1	1			1	1			1					1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	Landscape & Visual		Scheme			Positive Feedback	Transport Assessment
Totals	1415	431	546		1748	55	3646	3697	132	35		69	1184	453	66	1954
41291			1	1							1					1
41297							1				1					
41299			1				1				1					1
41300				1	1		1	1			1					
41304 41306				1			1	1			1					1
41306			1	1			1	1								1
41311				1			1	1			1		1			1
41315				1			1				1					1
41318				1			1									1
41318				1			1	1								
41325							1	1			1					
41323				1	1		1				1					
41320				1			1	1								1
41333				-	1		1	1			1					1
41334			1	1			-	-			-					
41335			1	1			1	1			1					1
41337			1	1			1	1			1					1
41339			1	1				1			1					1
41340			-	-	1		1	1			1		1			-
41341			1	1	_		_	_			1		_			1
41342			_	_			1	1			1					
41343				1			1				1					1
41346							1									
41347				1	1		1	1								1
41349							1	1			1					1
41351	1		1	1	1		1	1					1			1
41352							1	1								1
41354			1	1			1				1					1
41359	1		1	1			1				1					
41362							1									
41365			1				1	1			1					1
41366			1	1			1				1					
41367			1	1			1				1					1
41368			1	1			1	1			1					1
41369			1	1			1				1					
41374							1									
41375							1									
41378				1			1				1					1
41379			1	1			1	1			1					1
41385			1	1			1	1								 '
41388			1	1			1				1					1
41390				1			1	1			-					1
41391			1	1			1	1			1					1
41393							1			-	-			-		
41394 41395				1			1				1					
41395 41396			1	1			4	1			1				1	1
41396			1	1			1	1			1	-			1	1
41398 41400			4	1	1		1				1					1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Beings, Population & Human Health	riyal ology	Landscape & Visual		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546		1748	55			132	35		69	1184	453	66	1954
41401			1				1	1			1					1
41402		1		1			1									1
41403				1			1									1
41404			1	1			1				1					1
41405 41406				1			1	1			1					1
41406							1				1					1
41407			1	1			1	1								1
41408				1			1	1								
41410				1			1	1			1					1
41410			1	1			1	1			1					1
41412				1			-	1								1
41413							1	-			1					1
41413			1	1			1	1			1					1
41415			1	1			1	1			1		1			1
41416			1	1	1		1	1								1
41417					1		1	1								
41424				1			1	1			1					1
41426			1	1	_		1	1			1					-
41427			_	1			1	_			_					
41428							1				1					1
41430	1	1		1	1		1	1			1		1			1
41431							1	1			1					
41432				1							1					1
41437			1	1			1	1			1					1
41438							1									
41440							1				1					
41442			1	1	1		1	1			1					1
41446				1			1	1			1					1
41449			1	1				1			1					1
41450							1	1							1	
41452				1			1	1								
41453							1				1					
41454			1		1		1	1								1
41455			1				1				1					1
41456				1	1		1	1			1					1
41459			1	1			1	1			1					1
41460			1	1			1	1			1					1
41462				1			1	1			_			1		1
41464	1		1	1			1	1			1		1			
41466 41468			1	1			1	1			1		1			
41468 41469			1	1			1	1			1					1
41469					1		1	1			1		4			
41473			1				1	 			1		1			
41478			1				1	1			1					
41478			1	1			1	1			1					1
41480			1	1			1	1			1					1
41483			1				1	<u> </u>			1					
41484			1	1	1		1	1								1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Beings, Population & Human Health	riyarology		material Assets		Noise & Vibration	Petition Signatures	Positive Feedback	Transpor Assessm	nent
Totals	1415	431	546		1748	55		3697	132	35		69	1184	453	66	<u> </u>	1954
41485			1		1		1				1		1			<u> </u>	
41487			1	1			1	1									1
41491				1			1	1			1					 	1
41513			1	1			1				1					┼	1
41514			1	1			1	_			1					┼	1
41516			1	1			1				1					┼	1
41618		1		1			1				1					+	1
41644 41657		1	1	1			1	1			1					+	1
41657			1	1			1	1								+	
41658			1	1			1	1			1		1			+	
41662			1	1			1	<u> </u>			1		1			+	1
41663			1	1			1	1			1					+	
41665			1	1			1	1			1					+	
41670	1	1			1		1	1								+	1
41671	<u> </u>	1			1		1									+	
41672							1									+	
41674							1									+	_
41676					1		1									+	1
41677		1			1		1	1								+	1
41678		-			-		1	-								†	
41679	1						1	1					1			+	
41680					1		1	1					1				
41681																	
41682				1	1		1	1									1
41683							1								1		
41684	1			1	1		1	1			1		1			1	1
41708				1			1	1			1						1
42331					1			1					1]	1
42335							1	1									
43576																	
43577	1		1	1							1						
43579	1			1							1					1	
43584																<u> </u>	
43588	1		1	1							1					 	
43589	1		1	1							1					 	
43590																	
43591																 	
43592	1			1			1	1			1					 _ _ 	
43594			1	1							1					 	
43595	1			1							1					 	
43598																 	
43600	_		_	_			1	1			_					 	
43601	1		1	1							1					+	
43603											_					+	
43604	1			1							1					 	
43605 43608																+	
43608							1									+	
43610 43612	1			1							1					+	

Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage		Activities			Human Health	nyurology	visuai	Material Assets	Scheme	Noise & Vibration		Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697		35	807	69	1184	453	66	1954
43616							1	1								
43622	1			1							1					
43626				1			1	1								
43627											1					<u> </u>
43630							1	1								<u> </u>
43635	1		_	1			1				1					
43639			1								1					
43645 43647	1		1	1							1					
43647																
43651																
43660			1	1							1					
43661	1		1	1	1		1	1			1		1			1
43662				1	1		1						1			
43672											1					
43674							1	1			-					
43675	1						1	1					1			
43677	1			1	1		1	1					1			1
43678					-								-			1
43681			1	1			1	1			1					
43685																
43690																
43692																
43699																
43703																
43705																
43710				1	1		1	1			1					1
43716				1			1	1								
43722							1	1								
43725																
43730																
43736				1							1					
43743																
43746											1					
43751				1			1	1	 				 	 		
43756							1	1	 				 	 		
43757	1		1								_					
43762 43763			1	1					-		1		-	-		+
43763							1	1	-				-	-		+
43767							1	1	 				 	 		
43769	1		1	1	1		1	1	 		1		1	 		
43775	1		1	1	1		1				1		1			
43777											1					
43777			1	1	1		1	1			1		1			1
43793		1	1		1		1	1			1		1			1
43798		<u> </u>			1				1		<u> </u>		†	1		
43799				1	1		1	1					1			1
43806					_			<u> </u>					_			<u> </u>
43811																1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Health	nyurology	Landscape & Visual		Scheme		Petition Signatures	Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
43812																
43814											1					
43815		1					1	1								
43816							1	1					1			
43819 43822					1		1	1			1		1			1
43822											1					
43825	1		1	1							1					-
43836	1		1	1							1					
43838											1					+
43843																+
43844	1			1							1					+
43845	1			1							1					
43847	1		1	1			1	1			1					
43848	1		1	1			1	1			1					+
43849			-	-			-	-			_					1
43851																
43853											1					
43856											-					
43874																
43880	1			1							1					
43899	_			_	1		1	1			_					
43900	1		1	1							1					
43910	1			1			1	1			1					
43913	1		1	1							1					
43916																
43918											1					
43919																
43922																
43924																
43925	1		1	1			1	1			1					
43929																
43931	1		1	1							1					
43932																
43933																
43935	1		1	1						ļ	1					ļ
43939				1			1	1		ļ	ļ					ļ
43941	1		1	1							1					
43943																
43948	1			1												_
43950																
43951																_
43952																_
43953										-	-					
43954										-	-					
43955										 	 					<u> </u>
43957										 	 			-		
43959				-				_			-		-			
43960 43963	1		1	1			1	1		-	1		1			1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	Landscape & Visual		Scheme	Vibration	Petition Signatures	Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
43969																
43970							1	1								
43983 43984							1	1			1					+
43985							1									+
43985							1	1								-
43990																-
43996																+
44001	1			1							1					
44006	1		1	1							1					+
44009	1		1	1							1					+
44014				-							_					1
44015										 	 					
44016							1	1								†
44022	1		1	1	1		1	1			1		1			1
44027	-		-	_	-		-	-			_		-			<u> </u>
44030							1	1								
44038							_	_								
44044																
44049	1			1	1		1	1								1
44050	1		1	1							1					
44055																
44070							1	1								
44071																
44077	1		1	1							1					
44089		1					1			1						
44091				1	1		1	1					1			1
44092																
44100							1	1								
44101																
44102	1			1												
44108	1		1	1			1	1								
44109	1		1	1							1					
44114	1		1	1							1					
44118	1		1	1						ļ	1					ļ
44120	1			1							1					
44140										ļ	ļ					ļ
44147							1	1								
44153																
44156							1	1								_
44163		1					1			1						_
44164										-	1					
44175	1		1	1			1			 	1		1			<u> </u>
44176											-					
44178										 	1			-		
44181 44184				1			1	1		 	1				-	
44184 44189	1		1	1						 	1					+
44189 44191	1			1						 	1					+
44191										 	 					+

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
44201							1									
44204				1			1	1				1				
44205							1	1								
44207				1	1		_				1					
44208 44210							1									
44210				1			1	1					1			
44212				1	1		1						1			1
44215	1	1		1	1		1						1			1
44216	1	1		1	1		1	1					1			1
44218							1	1								
44219					1		1	1					1			
44220					1		1						-			
44221	1			1	1		1	1								1
44222	1			-	1		1	1								1
44223					1		1	1					1			
44225							1	1				1	_			
44226					1	1	1	1					1			1
44227							1									
44228							1									
44229							1									
44230							1									
44231							1									
44232							1									
44233							1									
44234							1	1								
44235							1									
44236							1									
44237							1					1				
44238							1									
44239							1	1								
44240							1	1								
44242							1									
44244							1									
44245							1					1				
44246							1									
44247							1									
44248 44250							1						1			
44250							1	1					1			
44251							1	1					1			
44252							1						1			
44253							1	1								
44254							1	1								1
44258							1									1
44259							1									
44260							1									
44261							1									
44262							1									
44263							1									

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Beings, Population & Human Health	riyarology					Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
44264					1		1									
44265					1		1	1					1			
44266					1		1	1					1			
44267							1									<u> </u>
44268					1		1	1					1			
44269							1									
44270							1									
44271							1	1								+
44272 44273							1									
																
44274 44275							1	1							-	+
44275 44276					1		1						1		-	+
44276							1									+
44277							1									+
44278							1									+
44280							1									+
44281							1									+
44282							1									†
44283							1	1								†
44284				1	1		1						1			†
44286				_	_		1	_					_			†
44289							1									
44290							1	1								
44291					1		1	1					1			1
44292					1		1	1					1			
44293					1		1	1					1			
44297					1		1	1								
44298							1									
44301					1		1	1								
44302							1	1								
44303							1					1				
44305					1		1	1					1			
44307							1									
44308							1	_								
44309							1	1								
44311							1	1					1			+
44313							1									+
44340	1	1			1		1									
44369					1		1	1								
44370 44376							1								1	+
44376																+
44409	1		1	1							1					+
44410	1		1	1							1					+
44410	1		1	1							1					+
44418	1						1				1					+
44421							1									
44433		1		1			1									+
44436				1			1								1	1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Health	nyurology	Landscape & Visual		Scheme			Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
44473							1									
44478							1	1								
44480 44488							1									
							1						1			
44500 44517					1		1									1
44517							1	1								
44518							1									
44543							1									-
44586		1					1									
44586	1	1	1	1	1		1	1			1		1			1
44596	1		1	1			1	1			1		1			
44603	1		1	1							1					
44624	1		1	1			1		 		1		1			
44645	1	1		1	1		1						1		1	
44646	1		1	1							1				1	
44675			1	-												
44676					1											1
44688		1					1	1								
44689		-					1	1								1
44735		1			1		1									
44744		-		1	-		1				1					
44745				1			1				1					
44746				-			-				1				1	1
44747				1			1				1				1	
44750				_			1				_				1	
44757					1		1	1								1
44774		1	1	1	1	1	1	1		1	1		1			1
44782							1									
44827	1				1			1					1			1
44828	1				1			1					1			1
44829	1				1			1					1			1
44830	1				1			1					1			1
44831		1		1			1	1								
44867	1				1			1					1			1
44931	1				1			1					1			1
44948	1				1			1					1			1
45036	1				1			1					1			1
45123							1	1								
45124							1	1								
45125							1	1								
45126							1									
45127							1	1								
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45129							1	1								
45130							1	1								
45131							1	1								
45132							1	1								1
45133							1	1								
45134							1	1								

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55			132	35	807	69	1184	453	66	1954
45135							1	1								
45136							1	1								
45137							1									
45138							1									
45139							1									
45140							1	1								
45141 45142							1	1								-
45142							1									-
45144							1	1								
45144							1	1								
45146							1	1								-
45147							1									-
45148							1									
45149							1	1								
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45169							1	1								
45170							1	1								
45171							1									-
45172 45173							1	1							-	
45173 45174							1	1								
45174							1	1								+
45175							1									+
45177							1	1								
45177							1	1								
45178							1	1								
45180							1	1								
45181							1	1								
45182							1	1								
45183							1	1								
45184							1									

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	visuai	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
45185							1	1								
45186							1	1								
45187							1									
45188							1	1								
45189							1									
45190							1	1								
45191 45192							1	1								-
45192							1	1								-
45194							1	1								
45194							1	1								\vdash
45196							1	1								-
45197							1	1								-
45198							1	1								
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45219							1									
45220							1	1								
45221 45223							1	1								
45223 45224							1	1								
45224 45225							1	1								
45226							1	1								
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45228							1									
45229							1	1								
45230							1	1								
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45232							1	1								
45233							1	1								
45234							1	1								
45235							1	1								
45236							1	1								

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
45237							1	1								
45238							1	1								
45239							1									
45240							1	1								ļ
45241							1									
45242							1	1								
45243 45244							1	1								ļI
45244							1	1								
45245							1	1								-
45248							1	1								-
45249							1	1								-
45251				1			1	1								
45252							1	1								
45253							1	1								
45255							1	1								
45256							1	1								
45257							1	1								
45258							1	1								
45259							1	1								
45261							1	1								
45267							1	1								
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45272							1	1								
45273							1	1								
45274							1	1								
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45278							1									
45280							1	1								
45282							1	1								
45283							1	1								
45284							1	1								<u> </u>
45285							1									<u> </u>
45286							1	1								\vdash
45287							1	1								
45289							1	1								
45290 45291							1	1							-	
45291 45293							1	1								
45293 45296							1	1								
45296 45299							1									
45299 45301							1	1								
45301							1	1								
45302							1	1								
45307							1	1								
45308							1	1								
45310							1	1								
45312							1	1								
45316							1	1								

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Beings, Population & Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546		1748	55			132	35	807	69		453	66	
45317	1			1	1		1	1					1			1
45319							1	1								
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Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
45413							1									
45417							1	_								<u> </u>
45419							1									
45420							1	1								
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	visuai		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
45470							1	1								<u> </u>
45471	1				1		1	1					1			1
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45512	1						1	1								ļ
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Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme		Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	19
45526	1				1		1						1			
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45541	1				1			1					1			
45542	1				1		1	1					1			
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	visuai	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55			132	35	807			453	66	1954
45576							1	1				1				
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		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme		Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
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Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
			Heritage													
Totals	1415		546	1890	1748	55	3646		132	35	807	69	1184 1	453	66	
45679 45680	1		-		1		1	1					1			1
45681							1	1								
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45683	1				1		1						1			1
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45697	1				1		1	1					1			1
45698	1				1		1	1					1			1
45699	_						1	-					-			-
45701							1	1								
45703							1									
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45730							1	1								<u> </u>

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Beings, Population & Human Health	nyurology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55				35	807	69	1184	453	66	1954
45731							1	1								
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45779 45780							1	1								+
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45781 45782							1									+

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Beings, Population & Human Health	nyurology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55				35	807	69	1184	453	66	1954
45784							1	1								
45786							1	1								
45787							1									
45788							1									
45790	_			_			1						_			<u> </u>
45792	1			1	1		1	1					1			1
45793							1	1								
45794 45795	1			1	1		1						1			1
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Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	195
45847							1									122
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	Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Beings, Population & Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55			132	35	807	69	1184	453	66	1954
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55			132	35	807	69	1184	453	66	1954
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46079 46080							1	1							-	
46080 46081							1	1								+
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46082 46083							1									+

Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage		Activities			Human Health	nyurology	Visuai	Material Assets	Scheme	Noise & Vibration		Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697		35	807	69	1184	453	66	1954
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46139							1	1						1		1
46140							1	1					1	1	1	1

Ref. Number			Archaeology, Architectural & Cultural Heritage		Activities			Human Health	nyurology	Visuai	Material Assets	Scheme	Noise & Vibration		Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697		35	807	69	1184	453	66	1954
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	riyal ology	Landscape & Visual		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
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Submission	Air Quality &	Alternatives	Archaeology, Architectural & Cultural	Biodiversity	Construction	Cost Benefit	Design	Human Beings, Population &	Hydrology	Landscape &	Material Assets	Need for the	Noise &	Petition	Positive	Transport
Ref. Number	Climate	Considered	Cultural Heritage	J. Carrottelly	Activities	000.20	200.g.	Human Health	injurology	Visual		Scheme	Vibration	Signatures	Feedback	Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
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Submission Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities		Design	Human Beings, Population & Human Health	Hydrology		Material Assets			Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	visuai	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Beings, Population & Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55			132	35	807	69	1184	453	66	1954
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Beings, Population & Human Health	nyurology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55				35	807	69	1184	453	66	1954
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	visuai	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69	1184	453	66	1954
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Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Health	riyal ology	Landscape & Visual		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546		1748	55			132	35	807	69	1184	453	66	1954
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		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
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46708				1			1	1								
46709				1			1	1								
46710				1			1	1								
46712				1			1	1								
46713				1			1	1								
46714				1			1	1								
46715				1			1	1								
46716				1			1	1								
46717				1			1	1								
46718				1			1	1								
46719				1			1	1								
46720				1			1	1								
46721					1		1	1					1			
46722					1		1	1					1			
46723 46724					1		1	1					1			-
46725				1	1		1	1					1			
46725				1			1	1								1
46727				1			1									
46728				1			1									
46729				1			1									
46731				1			1	1		İ	İ			İ		
46732				1			1	1								
46733				1			1	1								
46734				1			1	1								
46735							1	1					1			
46736				1			1	1								
46738				1			1	1								
46739	1				1		1									
46740				1			1	1								
46741				1			1	1								1
46742				1			1	1								
46743				1			1	1								
46744 46745				1			<u>1</u>	_								1

Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
46746				1			1									
46747							1	1								
46749				1			1	_								
46750							1	1								
46751				1			1	1								
46752				1			1									
46753 46754				1 1			1									
46755	1			1			1	1					1			
46756	1			1			1	1					1			
46758				1			1									
46759				1			1	1			 	 				
46760				1			1	1			 	 				
46761				1			1	1			 					
46762				1			1	1			 					
46763				1			1	1								
46764				1			1	1								
46765							1	1								
46766				1			1	1								
46767				1			1	1								
46768				1			1	1								
46770							1	1								
46771				1			1	1								
46772				1			1	1								
46773				1			1	1								
46774				1			1	1								
46775				1			1	1								
46776				1			1	1								
46777				1			1	1								
46778				1			1	1								
46779				_	1		1									
46780 46781				1			1	1								
46781				1			1	1								
46783				1			1				 	 				
46784				1			1									
46785				1			1	1								
46786				1			1	<u> </u>								
46787			İ	1			1		1		1	1		İ		İ
46788				_			1									
46789							1	1								
46790				1			1	1								
46791							1	1								
46792							1	1								
46793					1		1	1								
46795				1			1	1								
46796			1				1	1								
46797				1			1	1								
46798				1			1	_								
46803							1	1	l		l .	l	1			

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Health	riyal ology	Landscape & Visual		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55			132	35	807	69	1184	453	66	1954
46805							1	1								
46806							1	1								
46808 46809							1									
				1			1	1								
46810 46811				1			1									
46811	1			1	1		1	1					1			
46812							1									
46815							1	1								
46816				1			1	1								
46817	1			1			1	1					1			1
46818	1			1	1		1	1								
46819				1			1									
46819							1	1								
46821	1			1	1		1	1					1			1
46822	1				1		1	1								1
46823	1			1	1		1	1					1			1
46824	1			1			1	1					1			1
46825	1			1			1	1					1			1
46826	1			1			1	1					1			1
46827	1			1			1	1					1			1
46828	1			1			1	1					1			1
46829				1			1	1								
46833							1	1								
46834							1	1								
46835	1						1	1								
46837	1				1		1	1								
46839							1	1								
46840				1			1	1								
46842				1			1	1								
46843							1	1								
46845				1			1	1								
46846	1						1	1					1			
46847				1			1	1								
46848	1			1			1	1					1			1
46849				1			1	1								
46850	1			1			1	1					1			1
46851				1			1	1								
46852							1	1								
46853	1			1			1	1					1			1
46855	1			1	1		1	1					1			1
46857							1	•								<u> </u>
46858	1			1	1		1	1					1			1
46859	1			1			1	1					1			1
46861	1			1			1	1					1			1
46862	1			1	1		1	1					1			1
46864							1	1		-	-					
46865	1			1	1		1	1					1			1
46866 46867	1			1	1		1	1					1			

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Beings, Population & Human Health	nyurology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	431	546		1748	55				35	807	69	1184	453	66	1954
46868				1			1	1								
46869	1			1				1					1			1
46870 46871	1			1			1	1					1			1
46871	1			1			1						1			1
46872	1			1			1	1					1			1
46874				1			1	1								
46875				1			1									
46876				1			1	1								
46877		1		-			1	-								
46878				1			1	1								
46879				1			1	1								
46880				1			1									
46881				1			1	1								
46882				_			1	1								
46883							1	1								
46884							1	1								
46887							1	1								
46889							1	1								
46890							1	1								
46891							1	1								
46892							1	1								
46893							1	1								
46894							1	1								
46895							1	1								
46896							1	1								
46897							1	1								
46898							1	1								
46899							1	1								
46900							1	1								
46901							1	1								
46902	1			1			1	1					1			1
46903	1			1			1	1					1			1
46904	1			1			1	1					1			1
46905	1			1			1	1					1			1
46906 46907	1			1			1	1 1					1			1
46907	1			1			1	1					1			1
46908	1			1			1	1					1			1
46910	1			1			1	1					1			1
46910	1			1			1	1					1			1
46911	1			1			1						1			1
46913	1			1			1	1					1			1
46914	1			1			1	1					1			1
46915	1			1			1	1								1
46916	1			1			1	1								1
46917				1			1	1								1
46918	1			1			1	1								1
46919	1			1			1	1								1
46920	1			1			1									1

	Climate	00.10140.04	Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Health	riyarology		Material Assets		Noise & Vibration	Petition Signatures	Positive Feedback	Transpor Assessm	nent
Totals	1415		546		1748	55		3697	132	35	807	69	1184	453	66	i e	1954
46921	1			1			1										1
46922	1			1	1		1	1									1
46923 46924	1			1			1	1									1
46924	1			1			1	1									
46926	1			1			1	1									1
46927	1			1			1										1
46928	1			1			1										1
46929	1			1			1	1									1
46930	1			1	1		1	1									1
46931	1			1	1		1	1									1
46932	1			1	1		1	1									1
46933	1			1			1	1									1
46934	1			1			1	1								<u> </u>	1
46935	1			1			1	1									1
46936	1			1			1	1									1
46937	1			1			1	1									1
46938	1			1			1	1									1
46939 46940	1			1			1	1									1
46941	1			1			1	1									1
46942	1			1			1	1							1		1
46943	1			1			1	1							-		1
46944	1			1			1	1									1
46945	1			1			1	1									1
46946	1			1	1		1	1									1
46947	1			1	1		1	1									1
46948	1			1	1		1	1									1
46949	1			1			1	1							1		
46950	1			1	_		1	1									1
46951	1			1			1	1									1
46952	1			1	1		1	1									1
46953	1			1			1	1									1
46954 46955	1			1			1	1								<u> </u>	1
46955 46956	1			1			1	1					-		-	 	1
46956	1			1			1	1								 	
46958	1			1	1		1	1								1	1
46959	1			1			1	1								1	1
46960	1			1			1	1								1	1
46961	1			1			1	1					1			1	1
46962	1			1			1	1					1			1	1
46963	1			1	1		1	1					1			İ	1
46964	1			1	1		1	1					1				1
46965	1			1	1		1	1					1				1
46966	1			1	1		1	1					1				1
46967	1			1			1	1					1				1
46970	1			1	1		1	1					1				1
46973	1			1			1						1				1
46975				1			1	1									

Ref. Number	Climate	Archaeology, Architectural & Cultural Heritage		Activities	Design	Human Beings, Population & Human Health	nyurology	visuai	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	546		1748		3697	132	35	807	69		453	66	1954
46976	1		1	1	1	1					1			1
46977	1		1		1	1					1			1
46979 46981	1		1		1	1								1
46981	1		1		1	1					1			1
46982 46984	1		1		1	1					1			1
46985			1		1	1								
46985	1		1		1	1					1			1
46987	1		1		1	1					1			1
46989	1		1	_	1	1					1			1
46990	1		1		1	1					1			1
46991	1		1		1	1					1			1
46991	1		1		1	1					1			1
46993	1		1		1	1					1			1
46994	1		1		1	1					1			1
46997	1		1		1	1					1			1
46998			1		1	1								-
46999			1		1	1								
47001	1		1		1	1								1
47002	1		1		1	1					1			1
47004	1		1		1	1					1			1
47005			1		1	1								-
47006	1		1		1	1					1			1
47007	1		1		1	1					1			1
47008	1		1		1	1					1			1
47009			1		1	1								_
47010	1		1	1	1	1					1			1
47011	1		1	1	1	1					1			1
47013	1		1	1	1	1					1			1
47014	1		1	1	1	1								1
47015	1		1		1	1								1
47016	1		1	1	1	1								1
47017	_		1		1	1								
47018	1		1	1	1	1					1			1
47019	1		1	1	1	1					1			1
47020	1		1	1	1	1								1
47021			1		1	1								
47023	1		1		1	1					1			1
47024			1		1	1								
47025	1		1	1	1	1								1
47026			1		1	1								
47028	1		1		1	1					1			1
47029			1		1	1								
47030			1		1	1								
47031	1		1		1	1					1			1
47032	1		1		1	1					1			1
47033			1		1	1								
47034	1		1	1	1	1					1			1
47035			1		1	1								
47036	1		1	1	1	1					1			1

	Climate	00110100100	Archaeology, Architectural & Cultural Heritage		Activities			Human Health	riyarology		Material Assets			Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415		546		1748	55		3697	132	35	807	69	1184	453	66	19
47037	1			1			1						1			<u> </u>
47038	1			1			1	1					1			
47039				1			1	1								
47040	1			1			1	1					1			
47041	_			1			1	1					_			
47042	1			1			1	1					1			
47043				1			1	1					1			
47044 47045	1			1			1	1					1			
47045	1			1			1	1					1			
47046				1			1	1								
47047	1			1			1	1								
47048	1			1			1	1					4			+
47049	1			1			1	1					1			
47050	1			1			1	1					1			
47051	1			1			1	1								+
47053	1			1			1	1					1			
47054	1			1			1	1								
47055	1			1			1	1					1			
47056	1			1			1	1					1			
47057	_			1			1	1					-			1
47058	1			1			1	1								
47059	1			1	1		1	1					1			
47060	1			1	1		1	1					1			
47061				1			1	1								
47062	1			1	1		1	1					1			
47063				1	1		1	1								
47064							1	1								
47065	1			1	1		1	1					1			
47066	1			1	1		1	1					1			
47067				1			1	1								
47068	1			1	1		1	1					1			
47069				1			1	1								<u> </u>
47070	1			1			1	1								<u> </u>
47071	1			1	_		1	1					1			
47072				1			1	1								
47073	1			1			1	1					1			
47075	1			1			1	1					1			↓
47076	1			1			1	1					1			↓
47077	1			1			1	1					1			↓
47078	1			1			1	1								
47079	1			1			1	1					1			
47080	1			1	1		1	1					1			
47082	1			1			1						1			
47083 47084				1			1	1					-			
47084	1						1	1					1			
47087	1			1	1		1	1					1			+
47088	1			1			1	1					1			+
47089 47090	1			1	_		1	1					1			

Ref. Number	Climate	Archaeology, Architectural & Cultural Heritage		Activities		Human Beings, Population & Human Health	nydrology	Visual	Material Assets	Scheme	Vibration	Petition Signatures	Feedback	Transport Assessment
Totals	1415	546		1748			132	35	807	69		453	66	1954
47091	1		1	1	1	1					1			1
47092 47094	1		1		1	1					1			1
47094	1		1		1	1					1			1
47096	1		1		1						1			1
47097	1		1	1	1	1					1			1
47099	1		1		1	1					1			1
47101	_		1		1	1								-
47102	1		1		1	1					1			1
47104			1		1	1								
47106	1		1	1	1	1								1
47107	1		1	1	1	1					1			1
47110	1		1	1	1	1								1
47111	1		1		1	1					1			1
47112	1		1		1	1					1			1
47113	1		1		1	1					1			1
47114	1		1	_	1	1					1			1
47115	1		1		1	1					1			1
47116 47117	1		1		1	1					1			1
47117	1		1		1	1					1			1
47118	1		1		1	1					1			1
47119	1		1	_	1	1					1			1
47121	1		1		1	1					1			1
47122	1		1		1	1					1			1
47123	1		1		1	1					1			1
47125	1		1	1	1	1					1			1
47128	1		1	1	1	1					1			1
47129	1		1	1	1	1								1
47130	1		1	1	1	1					1			1
47131	1		1	1	1	1					1			1
47132	1		1		1	1					1			1
47133	1		1		1	1					1			1
47134	1		1		1	1					1			1
47135	1		1		1	1					1			1
47136 47137	1		1		1	1					1			1
47138	1		1		1	1					1			1
47138 47139	1		1		1	1					1			1
47140	1		1		1	1					1			1
47141	1		1	1	1	1					1			1
47142	1		1		1						1			1
47143	1		1	_	1	1					1			1
47144	1		1		1	1					1			1
47145	1		1		1	1					1			1
47146	1		1	1	1	1					1			1
47147	1		1	1	1	1					1			1
47148	1		1	1	 1	1					1			1
47149	1		1	1	 1	1					1			1
47150	1		1	1	1	1					1			1

Ref. Number	Climate	00.10140.04	Archaeology, Architectural & Cultural Heritage		Activities		Human Beings, Population & Human Health	riyarology		Material Assets			Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415		546		1748		3697	132	35	807	69		453	66	1
47151	1			1		1						1			
47152	1			1		1	1					1			
47153 47154	1			1		1	1								
47154	1			1		1	1					1			
47156	1			1		1	1					1			
47157	1			1		1						1			
47159	1			1		1						1			
47160	1			1		1	1					1			
47161	1			1	1	1	1					1			
47162	1			1	1	1	1					1			
47163	1			1		1	1					1			
47164				1		1	1					1			
47165	1			1		1	1					1			
47166				1		1	1					1			
47167				1		1	1					1			
47168				1		1	1					1			
47169				1		1	1					1			
47170 47171				1		1	1					1			
47171				1		1	1					1			
47173				1		1	1					1			
47174				1	_	1	1					1			
47175				1		1	1					1			
47176				1		1	1								
47177				1	1	1	1					1			
47178				1	1	1	1					1			
47179	1			1	1	1	1					1			
47180				1		1	1								
47181	1			1	_	1	1					1			
47182	1			1		1	1					1			
47183	1			1	1	1	1					1			
47184				1		1	1					1			
47185 47186	1			1		1	1					1			1
47186 47187	1			1	_	1	1			-		1		-	-
47187 47188	1			1		1	1					1			
47189	1			1		1	1					1			-
47189	1	1		1		1	1					1			t
47191	1	<u> </u>		1		1	1					1			†
47192	1			1		1	1					1			
47193				1		1	1					1			
47194		1		1	1		1					1			
47195				1	1	1	1					1			
47196	1			1	1	1	1					1			
47198	1			1	1	 1	1					1			
47199		1		1			1					1			
47200	1			1	1	1	1					1			
47201		1		1		1						1			
47202				1	1	1	1					1			

Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	195
47203	1			1			1						1			:
47205	1			1			1	1					1			
47206		1		1				1					1			
47207				1			1	1					1			
47208				1			1	1					1			
47209		1		1				1					1			
47210		1		1			1	1					1			
47211 47212				1			1	1					1			
47212				1			1	1					1			
47214	1	1		1			1						1			
47215		1		1			1	1					1			
47216				1			1	1					1			
47218		1		1			1	1					1			
47219		1		1			1	1					1			
47220				1			1	1					1			
47221				1			1	1					1			
47222				1			1	1					1			
47223				1	1		1	1					1			
47224		1		1	1		1	1					1			
47226	1	1		1	1		1	1					1			
47227				1	1		1	1					1			
47228				1	1		1	1					1			
47229		1		1			1	1					1			
47230		1		1	_		1	1					1			
47231				1			1	1					1			
47232				1			1	1					1			
47233		1		1			1	1					1			
47234				1			1	1					1			
47235		1		1	_		1	1					1			
47236				1			1	1					1			
47237 47238				1	1		1	1					1			
47238				1			1	1					1			
47239				1			1						1			
47240				1	_		1	1					1			
47241				1			1	1					1			
47243				1			1	1					1			
47244		1	İ	1			1		1	İ	İ		1	İ		
47245		_		1			1	1					1			
47246		1		1			1	1					1			
47247				1			1	1					1			
47248				1	1		1	1					1			
47249	1	1		1	1		1	1					1			
47250				1			1	1					1			
47251				1			1	1					1			
47252		1		1			1	1					1			
47253		1		1	1		1	1					1			
47254				1			1						1			
47255				1	1		1	1]			1			

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
47256				1			1						1			1
47257				1	1		1	1					1			1
47258				1	1		1	1					1			1
47259				1	1		1	1					1			1
47260				1	1		1	1					1			1
47261				1	1		1						1			1
47262				1	1		1						1			1
47263 47264				1	1		1						1			1
47264				1	1		1	1					1			1
47265				1			1						1			1
47266	1			1	1	1	1	1					1	 		1 1
47267	_			1	1	-	1	1	 				1	 		1 1
47268				1	1		1	1	 				1	 		1 1
47270				1	1	1	1	1					1			1
47271	1			1	1		1	1					1			1
47272	1			1	1		1	1					1			1
47273	-			1	1		1	1					1			1
47274				1	1		1	1					1			1
47276				1	1		1	1					1			1
47277				1	1		1	1					1			1
47278				1	1	1	1	1					1			1
47279				1	1		1	1					1			1
47280				1	1		1	1					1			1
47281	1			1	1	1	1	1					1			1
47282	1			1	1	1	1	1					1			1
47283				1	1		1	1					1			1
47284				1	1	1	1	1					1			1
47285				1	1		1	1					1			1
47288				1	1		1	1					1			1
47289				1	1		1	1								1
47290				1	1	1	1	1					1			1
47291				1	1	1	1	1					1			1
47292	1			1	1		1						1			1
47293				1	1		1	1					1	-		1
47294				1	1		1	1	 				1	 		1
47295				1	1		1	1	 				1	 		1
47296				1	1		1	1					1	 		1
47297 47298	1			1	1		1	1					1			1
47298 47299				1	1	1	1	1					1	1		+
47299 47300				1	1		1	1	1				1	1		1
47300				1	1		1	1	 				1	 		1 1
47301				1			1	_					1	 		1 1
47302				1	1		1	1					1	 		1
47303				1	1		1	1					1			1
47304				1	1		1	1					1			1
47306				1	1		1	1					1			1
47307	1			1			1	1					1			1
47308	1			1	_		1	_				İ	1			1

	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Human Beings, Population & Human Health	nydrology	Landscape & Visual	Material Assets	Scheme	Vibration	Petition Signatures	Feedback	Transport Assessment
Totals	1415		546		1748		3697	132	35	807	69		453	66	1954
47309	1			1	1	1	1					1			1
47310 47311	1			1		1	1					1			1
47311	1			1		1	1					1			1
47312	1			1		1						1			1
47314	1			1	1	1	1					1			1
47315	1			1		1	1					1			1
47316	1			1		1	1					1			1
47318	1			1		1	1					1			1
47319	1			1	1	1	1					1			1
47321	1			1	1	1	1					1			1
47324	1			1	1	1	1					1			1
47329	1			1		1	1					1			1
47330		1		1		1	1					1			1
47331		1		1		1	1					1			1
47332		1		1		1	1					1			1
47333	1			1	_	1	1								1
47334	1			1		1	1					1			1
47335 47336	1			1		1	1					1			1
47336	1	1		1		1	1					1			1
47338	1	1		1		1	1					1			1
47339	1			1		1	1					1			1
47340	1	1		1		1	1					1			1
47341		1		1		1	1					1			1
47342	1			1		1	1								1
47343		1		1	1	1	1					1			1
47344	1			1	1	1	1					1			1
47345		1		1	1	1	1					1			1
47346	1			1	1	1	1					1			1
47347	1			1	1	1	1					1			1
47348	1			1		1	1					1			1
47349	1			1		1	1					1			1
47350	1			1		1	1								1
47351	1			1		1	1					1			1
47352	1	-		1		1	1					1			1
47353 47354	1	1		1		1	1					1			1
47354	1			1		1	1					1			1
47356	1			1		1	1					1			1
47357	1			1	1	1	1					1			1
47358	1	1		1		1	1					1			1
47359	1	_		1	_	1	1					1			1
47360	1			1		1	1					1			1
47362	1			1		1	1					1			1
47363	1			1	1	1	1					1			1
47364	1			1	1	1	1					1			1
47365	1			1	1	 1	1					1			1
47366	1			1	1	 1	1					1			1
47368	1			1	1	1	1					1			1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Beings, Population & Human Health	riyal ology	Landscape & Visual	Material Assets	Scheme	Vibration		Feedback	Transport Assessment
Totals	1415		546		1748	55			132	35	807	69	1184	453	66	1954
47369	1			1	1		1	1					1			1
47370	1			1			1	1								1
47372		1		1			1						1			1
47374		1			1		1	1					1			1
47375 47376		1		1	1		1						1			1
47376		1		1	1		1	1					1			1
47377		1		1			1						1			1
47379		1		1			1	1					1			1
47379				1			1	1								
47381				1			1	1								
47381				1			1	1								
47383				1			1									
47384				1			1	1								
47385				1			1	1								
47386				1			1	1								
47387				1			1	1								
47388				1			1	1								
47389		1		1			1	1					1			1
47390				1			1	1								
47391				1			1	1								
47392				1	1		1	1					1			1
47393				1			1	1								
47394		1		1	1		1	1					1			1
47395				1			1	1								
47396		1		1	1		1	1					1			1
47397				1			1	1								
47398		1		1			1	1					1			1
47399				1			1	1								
47400		1		1			1	1					1			1
47401		1		1			1	1					1			1
47402				1			1	1								
47403				1			1	1								
47404		1		1			1	1					1			1
47405				1			1	1								_
47406 47407		1		1			1	1 1					1			1
47407		1		1			1	1					1			1
47408 47409				1			1	1								
47410				1			1	1								
47410		1		1			1	1					1			1
47411		1		1			1						1			1
47412				1			1	1								
47413				1			1	1								
47415				1			1	1								
47416				1			1	1								
47417				1			1	1								
47418				1			1	1								
47419				1			1	1								
47420				1			1									

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals		431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
47421		1		1	1		1						1			1
47422				1			1	1								
47423		1		1	1		1	1					1			1
47424				1			1	1								
47425				1			1	1								
47426		1		1	1		1						1			1
47427				1			1									
47428 47429		1		1	1		1						1			1
47429				1	1		1	1					1			
47430		1		1	1		1			1			1			- 1
47431				1			1	1								
47432	 			1			1	1				 		 		
47433	 	1		1	1		1	1				 	1	 		1
47434		1		1	1		1	1								
47436		1		1	1		1	1					1			1
47437		1		1	1		1	1					1			1
47438		1		1	1		1	1					1			1
47439		1		1	1		1	1					1			1
47441		1		1	1		1	1					1			1
47442		1		1	1		1	1					1			1
47443		1		1	1		1	1					1			1
47444		1		1	1		1	1					1			1
47445		1		1	1		1	1					1			1
47446		1		1	1		1	1					1			1
47447	1	1		1	1		1	1					1			1
47448		1		1	1		1	1					1			1
47449		1		1	1		1	1					1			1
47450		1		1	1		1	1					1			1
47451		1		1	1		1	1					1			1
47452		1		1	1		1	1					1			1
47453		1		1	1		1	1					1			1
47454	 	1		1	1		1	1				 	1	 		1
47455 47456	 	1		1	1		1					 	1	 		1
47456	-	1		1	1		1	1				-	1	-		1 1
47457	 	1		1	1		1	1				 	1	 		1 1
47458 47459		1		1	1		1	1				 	1	 		1
47459		1		1	1		1	1					1			1
47461		1		1	1		1	_					1			1
47464		1		1	1		1	1					1			1
47465		1		1	1		1	1				1	1	1		1
47466		1		1	1		1	1				1	1	1		1
47467	1	1		1	_		1				İ	1	1	1	İ	1
47468		1		1	1		1	1		1			1			1
47469		1		1	1		1	1					1			1
47470		1		1	1		1	1					1			1
47471		1		1	1		1	1					1			1
47472		1		1	1		1	1					1			1
47473		1		1	1		1	1					1			1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Human Beings, Population & Human Health	riyal ology	Visual	Material Assets	Scheme	Vibration	Petition Signatures		Transport Assessment
Totals	1415		546		1748			132	35	807	69	1184	453	66	1954
47478	1			1	1	1	1								1
47479	1			1		1	1								1
47480 47482	1			1		1	1								1
47482	1			1		1	1								1
47489	1			1		1	1								
47489	1			1		1	1								1
47490	1			1		1	1								1
47491	1			1		1	1								1
47493	1			1	_	1	1								1
47495	1			1		1	1								1
47498	1			1		1	1								1
47499	1			1		1	1								1
47499	1			1		1	1								1
47501	1			1		1	1					1			-
47503	1			1		1	1					-			1
47504	1			1		1	1								1
47509	1			1	_	1	1								1
47510	1			1		1	1								1
47511	1			1		1	1								1
47514	1			1		1	1								1
47515	1			1		1	1								1
47516	1			1	1	1	1								1
47517	1			1	1	1	1								1
47519	1			1	1	1	1								1
47520					1	1	1					1			1
47521	1			1	1	1	1								1
47522		1			1	1	1					1			
47523					1	1	1								
47524		1			1	1	1								
47525	1	1			1	1	1					1			1
47526					1	1	1								
47527			1	1	1	 1	1								1
47528						1	1		1			1			1
47529	1				1	1	1					1			1
47531	1				1	1	1		1			1			1
47532	1					1	1					1			
47533	1				1	1	1					1			
47534	1				1	1	1								1
47536	1					1	1		1			1			1
47537	1				1	1	1					1			1
47538	1				1	1	-			1		1	1		1
47542	1				1	1	1					1			1
47543	1				1	1	1					1			1
47545	1				1	1	1			-		1	-		1
47546 47547	1				1	1	1					1			1
47547	1	1			1	1	1					1			
47548 47549		1			1	1	1					4			
47549 47550	1	4		1	1	1	1					1			

Ref. Number	Climate	00110100100	Archaeology, Architectural & Cultural Heritage		Activities		Human Beings, Population & Human Health	n, and one gy		Material Assets		Vibration		Positive Feedback	Transport Assessment
Totals	1415		546	1890	1748		3697	132	35	807	69	1184	453	66	1
47551	1				1	1									<u></u>
47553	1			1	1	1	1								
47555	1			1		1	1								
47556	1			1		1	1								
47557	1			1		1	1								
47558 47559	1			1		1	1								+
47559 47560	1			1		1	1								+
47561	1			1		1	1								+
47562	1			1		1	1								+
47563	1			1		1	1								+
47564	1			1		1	1								
47565	1			1		1	1								
47566	1			1		1	1								+
47567	1			1		1	1								
47568	1			1		1	1								1
47569	1			1		1	1								†
47570	1			1		1	1								†
47571						1	1					1			
47572						1	1					1			
47573	1			1	1	1	1					1		1	
47574		1				1	1								
47575					1	1	1								1
47576		1			1	1	1								1
47577		1				1	1								
47578	1				1	1	1					1			
47579	1				1	1	1					1			
47580	1				1	1	1					1			
47581	1				1	1	1					1			
47582					1	1	1								
47583	1				1	1	1					1			
47584	1				1	1	1					1			<u> </u>
47585	1				1	1	1								
47586	1					1	1					1			
47587	1				1	1	1					1			<u> </u>
47588		1		1	1	1	1		1			1			
47589		1			1	1	1								
47590	1					1	1					1			₩
47591						1	1					1			₩
47592	1				1	1	1					1			
47593	1				1	1	1					1			
47594	1				1	1	1			-		1			+
47595	1					1	1								
47596	1				1	1						1			+
47603 47604	1				1	1	1					1			
47604 47605	1				1	1	1		-			1	-	-	+
47605 47606	1				1	1	1					1			+
47606	1				1	1	1					1			+
47607	1				1	1	1					1			+

	Climate	00.10140.04	Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Beings, Population & Human Health	n, and one gy		Material Assets			Signatures	Positive Feedback	Transport Assessment
Totals	1415		546	1890	1748	55		3697	132	35	807	69	1184	453	66	195
47609	1						1						1			
47610	1	_			1		1	1					1			
47611 47612	1	1			1		1	1					1			
47613	1				1		1	1								
47614	1				1		1	1					1			
47615	1				1		1	1					1			
47616					1		1	1					1			
47617	1				1		1	1					1			
47618		1					1	1								
47619	1			1	1		1	1								
47620	1			1	1		1	1								
47621	1			1			1	1								:
47622	1			1			1	1								:
47623	1			1	1		1	1								
47624		1					1	1					1			
47625	1				1		1	1								
47626	1			_	1		1	1		1			1			
47627 47628	1			1	1		1	1					1			
47629	1			1	1		1	1					1			
47630	1			1	1		1	1		1			1			
47631	1	-			1		1	1		-			1			
47632	_	1			1		1	1					1			
47633	1	1			1		1	1		1			1			
47634	1				1		1	1					1			:
47635	1				1		1	1					1			
47636	1			1	1		1	1								
47637	1	1					1	1					1			
47638	1				1		1	1								:
47639					1		1	1								
47640	1				1		1	1					1			
47641							1	1								ļ
47645 47646	1				1		1	1		1			1			
47646 47647	1				1		1	1		1			1		-	
47648	1	1			1		1	1					1			 .
47649	1	1			1		1	1					1			
47650	1			1	1		1	1					1			
47651	1			1			1	1								
47652	1			1			1	1								
47653	_			_	_			1					1			
47654	1				1		1	1					1			:
47655	1			1	1		1	1								
47656	1			1	1		1	1								
47657	1				1		1	1					1			
47658	1			1	1		1	1								
47659	1			1	1		1	1								
47661	1			1			1	1								
47662	1				1		1	1]		1]		

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals		431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
47664	1						1			1						
47667					1		1	1		1			1			
47669					1		1	1					1			
47670							1	1					_			-
47671 47672					1		1	1					1			<u> </u>
47673		1			1		1						1			-
47673					1		1						1			
47675					1		1	1					1			-
47676					1		1	1					1			ļ .
47677	1	1			1		1	_		1			_			†
47678					_		1	1		_						
47679							1	1					1			:
47680					1		1	1		1			1			
47681		1			1	-	1	1								
47682	1	1					1	1					1			1
47683							1	1								
47684					1		1	1								
47685		1					1	1								
47686		1			1		1	1								-
47687	1				1		1	1					1			-
47688					1		1	1					1			:
47689 47690							1	1					1			
47690					1		1	1					1			
47692	1				1		1	1					1			†
47693				1	1		1	1								
47694				1	1		1	1					1			<u> </u>
47695				1	1		1	1					1			
47696				1	1		1	1					1			
47697				1	1		1	1					1			1
47698	1				1		1	1					1			1
47699					1		1	1					1			:
47700				<u> </u>	1	·	1	1			-		1		-	
47701							1	1					1			1
47703					1		1	1	ļ				1			
47704					1		1	1					1			
47705			ļ		1		1	1					1			-
47706					1		1	1								1
47707					1		1			1			1	ļ		1
47708 47710		1					1	1	 				-	 		
47710 47711		1		4	1		1	1					1			
47711				1	1		1	1	 				1	 		
47712					1		1	1					1	 		<u> </u>
47713					1		1	1	 				1	 		
47714					1		1	1					1			
47717					1		1	1					1	1		
47718					1		1	1					1	1		1
47719					1		1	_			İ	İ	<u> </u>	1	İ	

Ref. Number			Archaeology, Architectural & Cultural Heritage		Activities			Human Health	nyurology		Material Assets		Noise & Vibration		Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55				35	807	69			66	1954
47720							1	1					1			1
47721				1	1		1	1					1			1
47722	1				1		1						1			1
47724				1	1		1	1					_			1
47725				1	_		1	1					1			1
47726 47727	_			1	1		1	1					1			1
47727	1				1		1	1					1			+
47728					1		1	1					1			1
47729	1				1		1	1					1			1
47731				1	1		1	1					1			1
47732	1	1			1		1	1					1			1
47733	-				1		1	1					1			1
47734					1		1	1								
47735				1	1		1	1								1
47736	1				1		1	1		1			1			1
47737	1				1		1	1					1			-
47738	-			1	1		1	1					1			1
47739				1	1		1	1					1			1
47740					1		1	1		1			1			1
47741	_			1	1		1	1		_			1			1
47742					1		1	1					1			
47743				1	1		1	1					1			1
47744	1						1	1					1			1
47745	1			1	1		1	1								1
47746					1		1	1								
47747	1				1		1	1					1			1
47748				1	1		1	1					1			1
47749	1	1			1		1	1					1			1
47750	1				1		1	1					1			1
47751				1	1		1	1					1			1
47752					1		1	1								1
47753	1				1		1	1					1			1
47754	1				1		1	1	ļ				1			1
47755				1	1		1	1					1			1
47756					1		1	1					1			1
47757	1						1	1					1			1
47758					1		1	1						-		1 1
47759				1	1		1	1					1	-		<u> </u>
47760				1	1		1	1					_	 		1
47761	1			1	1		1	1					1	 		1
47762	1				1		-	1	_				1	_		1
47763 47764	4			1	1		1	1	 				1	 		+ ¹
47764	1				1		1	1					1	-		+
47765 47766				a	1		1	1		1			1	 		1
47765	1			1	1		1	1					1	 		+
47767	-			1	1		1	1	 				1	 		1 1
47768					1		1	1	 				1	 		1
47769				1	1		1	1	 				1	 		+

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
47771					1		1			1			1			1
47772					1		1	1					1			ļ
47773				1	1		1	1					1			1
47774				1	1		1	1								1
47775		1					1	1								1
47776				1	1		1						1			1
47777				_			1						1			1
47778				1	1		1									1
47780					1		1	1					1			1
47781 47782	1			1	1		1	1								1
	-			1	1		1									1
47783 47784		-	 	1	1		1	1	 		 		-	 	-	1
47784					1		1	1	 		 		1	 		+
47786					1		1	1	 		 		1			
47780	1		 		1		1	1	 	1	 		1	 		+
47788							1	1					1			1
47789		1			1		1	1					1			
47790		1			1		1	1					1			1
47791					1		1	1		1			1			1
47792		1			1		1	1		-			1			1
47793		1			1		1	1					1			1
47794					1		1	1					1			1
47795					1		1	1								
47796					1		1	1					1			1
47797							1	1								
47798							1	1								1
47799					1		1	1					1			1
47800					1		1	1					1			1
47801					1		1	1								
47802							1	1					1			1
47804				1	1		1	1					1			1
47805				1	1		1	1					1			1
47806	1			1	1		1									1
47807				1	1		1	1								1
47808		1			1		1	1					1			1
47809			ļ	1	1		1	1								1
47810					1		1	1			-			-		1 1
47811					1		1	1					1			1
47812				1	1		1				-			-		<u> </u>
47813					1		1	1	-		-		1	-		1 1
47814							1	1	 		 		1	 		1
47815				1	1		1	1	 		 		_	 		1
47816			 		1		1				_		1	_		1
47817 47818					1		1	1								1
47818 47819		-	-		1		1	1	-		 		-	 	-	±
47819 47820		1			1		1	1			 		1	 		1
47820	1	<u> </u>			1		1	1			 		1	 		+
47821	1				1		1	_			1		1			

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Beings, Population & Human Health	nyurology	visuai		Scheme				Transport Assessment
Totals	1415	431	546	1890	1748	55		3697	132	35	807	69		453	66	1954
47823					1		1	1					1			1
47824							1	1					1			1
47825	1				1		1	1					1			
47826					1		1	1					1			
47827 47828	1 1						1	1								1
47828	1						1	1								
47829	1				1		1	1					1			1
47831	1				1		1	1					1			1
47832	1			1			1	1					1			1
47833	1	1		1	1		1	1					1			1
47834					1		1	1					1			1
47835					1		1	1				1	1			1
47836	1			1	1		1	1								1
47837		1					1	1					1			
47838		1					1	1					1			
47839		1					1	1					1			
47840	1			1	1		1	1					-			1
47841	1			-	1		1	1								
47842	1			1	1		1	1								1
47843				_	1		1	1								1
47844	1				1		1	1								_
47845	1	1			1		1	1					1			
47846	1	1			1		1	1					1			
47847					1		1	1								
47848					1		1	1					1			
47849		1			1		1	1								
47850					1		1	1								1
47851					1		1	1					1			
47852	1				1		1	1								
47853	1			1	1		1	1								1
47854	1				1		1	1								1
47855	1				1		1	1								1
47856	1				1		1	1								
47857	1	1			1		1	1								
47858	1						1	1					1			1
47859	1				1		1	1					1			1
47860					1		1	1					1			
47861					1		1	1					1			
47862							1	1								
47863	1						1	1								1
47865	1				1		1	1					1			1
47866	1	1			1		1	1					1			
47867	1				1		1	1					1			
47868							1	1					1	-		
47869 47870	1				1		1	1					1			1
47870 47871	1				1		1	1					1			1
47871	1				1		1	1					1			1
47872	1				1		1	1		1			1			-1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities		Design	Human Health	nyurology	visuai		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415		546	1890	1748	55		3697	132	35	807	69		453	66	1954
47874		1			1		1	1					1			ļI
47875								1					1			
47876 47877					1		1	1					1			1
47877				1			1						1			- 1
47878				1			1	1								-
47879				1			1	1								-
47881				1			1									
47882				1			1	1								
47883				1			1	1								
47884				1			1	1								
47885				1			1	1								
47886				1			1	1								
47887				1			1	1								
47888	1	1			1		1	1					1			1
47889	1				1		1	1					1			-
47890	1				1		1	1					1			1
47891	1				1		1	1					1			
47892	1						1	1					1			1
47893	1				1		1	1					1			1
47894	1				1		1	1					1			1
47895	1				1		1	1					1			1
47896							1	1								
47897	1				1		1	1					1			1
47898					1		1	1					1			1
47899				1			1	1								
47900				1	1		1	1					1			1
47901					1		1	1					1			1
47902				1	1		1	1					1			1
47903					1		1	1					1			1
47904	1				1		1	1					1			1
47905				1			1	1								
47906					1		1	1								1
47907							1	1								1
47908							1	1								1
47909				1			1	1								<u> </u>
47910		1					1	1								
47911				1			1	1								
47913				1			1	1								
47914				1			1	1					1			1
47915					1		1	1								1
47916				1			1									
47917					1		1	1					1			1
47918	1	1			1			1					1			1
47919							1	1								1
47920 47921	1				1		1	1					1		-	
47921 47922	1				1		1	1					1			+
47922	1			1	1		1	1					1			+
47923				1			1	1								+

Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
47925				1			1									
47926				1			1	1								
47927				1			1	1								
47928				1			1	1								
47929				1			1	1								
47930				1			1									
47931				1			1									
47932				1			1	1								
47933				1			1	1								
47934				1			1	1								
47935							1									
47936				1			1	1								
47937				1			1	1								
47938 47939				1			1	1								
							1									<u> </u>
47940 47941				1			1	1								
47941				1			1	1								
47942				1			1	1								
47943				1	1		1	1								
47945				1			1	1								
47946				1	1		1	1								
47947					1		1	1								
47948				1			1	1					1			
47949				1	_		1	1					-			1
47950				-	1		1	1								:
47951					1		1	1								:
47952				1			1	1								
47953					1		1	1								
47954					1		1	1								1
47955					1		1	1								:
47956					1		1	1								
47957					1		1	1								
47958					1		1	1								
47959					1		1	1								1
47960					1		1	1								
47961					1		1	1								
47962				1			1	1								1
47963					1		1	1								
47964					1		1	1								
47965				1			1	1								<u> </u>
47966					1		1	1								
47967					1		1	1								
47968					1		1									1
47969					1		1	1								1
47970 47971					1		1	1							-	
47971 47972					1		1	1								
47972				1			1									
47973 47974				1	1		1	1								1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Construction Activities			Human Beings, Population & Human Health	riyal ology	visuai		Scheme	Vibration		Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55			132	35	807	69	1184	453	66	1954
47975					1		1	1								1
47976					1			1								1
47977 47978					1		1	1								1
47978					1		1									1
47980					1		1	1								1
47981					1		1	1								1
47982					1		1									1
47983					1		1	1								1
47984					1		1	1								1
47985					1		1	1								1
47986					1		1	1								1
47987					1		1									1
47988					1		1	1								1
47989					1		1	1								1
47990					1		1	1								1
47991					1		1	1								1
47992					1		1	1								1
47993					1		1	1								1
47994					1		1	1								1
47995					1		1	1								1
47996					1		1	1								1
47997					1		1	1								1
47998					1		1	1								1
47999					1		1	1								1
48000					1		1	1								1
48001					1		1	1								1
48002					1		1	1								1
48003					1		1	1								1
48004					-		1	1								1
48005 48006					1		1	1								1
					1		1	1								1
48007 48008					1		1	1								1
48008					1		1	1								1
48010					1		1	1								1
48010					1		1	1								1
48011					1		1	1								1
48013					1		1	1								1
48014					1		1	1								1
48015					1		1	1								1
48016					1		1		İ	İ	İ			İ		1
48017					1		1	1								1
48018					1		1	1								1
48019					1		1	1								1
48020				1	1		1	1					1			1
48021				1	1		1	1					1			1
48022				1	1		1	1					1			1
48023				1	1		1	1					1			1
48024				1	1		1	1					1			1

Ref. Number	Climate		Archaeology, Architectural & Cultural Heritage		Activities	Design	Human Beings, Population & Human Health	nydrology	Landscape & Visual	Material Assets	Scheme			Feedback	Transport Assessment
Totals	1415	431	546		1748			132	35	807	69			66	1954
48026				1	1	1	1					1			1
48028	1			1		1	1					1			1
48029	1			1		1	1					4			1
48030 48031	1			1		1	1					1			1
48031	1			1		1	1					1			1
48032	1			1		1	1					1		1	1
48033	1	1		1		1	1					1		1	1
48035	1			1		1	1					1			1
48036	1			1	_	1	1					1			1
48037	1			1		1	1					1			1
48039	1			1		1	1								-
48040				1		1						1			
48041				1		1	1					1			
48042				1		1	1					1			
48043				1		1	1					1			1
48044				1		1	1					1			1
48045				1		1	1					1			1
48046				1		1	1					1			1
48047				1		1	1					1			1
48048				1		1	1					1			1
48049				1	1	1	1					1			1
48050				1	1	1	1					1			1
48051				1	1	1	1					1			1
48052				1	1	1	1					1			1
48054	1			1	1	1	1					1			1
48055	1			1	1	1	1								1
48056	1			1	1	1	1					1			1
48057	1			1	1	1	1					1			1
48058	1			1	1	1	1					1			1
48059	1			1	1	1	1					1			1
48060	1			1	1	1	1								1
48061	1			1		1	1					1			1
48062	1			1		1	1					1			1
48063				1		1	1						ļ		
48064				1		1	1								
48065				1		1	1								
48066				1		1	1								
48067				1		1	1								
48068	1			1		1	1					1	-		1
48069				1		1	1						 		
48070				1		1	•					-			_
48071 48072	1			1		1	1					1			1
48072				1		1	1						-		
48073 48074				1		1	1						 	-	
48074				1		1	1						 		
48075				1		1	1						 		
48077				1		1	1						 		
48077				1		1	1						 		

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration		Positive Feedback	Transp Assess	
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66		1954
48079				1			1	1									1
48080				1			1	1									
48081				1			1	1									
48082				1			1	1									
48083	1			1			1	1									1
48084	1			1			1	1					1				1
48085 48086				1 1			1	1									
48086				1			1	1					1				
48087				1			1	1					1			-	1
48089				1			1	1					1				
48090				1			1	1					1			_	1
48091				1			1	1					1	1		†	1
48092				1	1		1	1					1				1
48093				1	1		1	1					1				1
48095				1	1		1	1					1			1	1
48096				1	1		1	1									1
48097				1	_		1	1					1				1
48098				1			1	1					1				1
48099				1			1	1					1				1
48100				1			1	1									1
48101				1			1	1					1				1
48102	1			1			1	1					1				1
48103 48104				1			1	1					1		1	├ ─	1
48104 48105	1			1			1	1					1		1		1
48105	1			1			1	1					1				1
48100				1	_		1	1					1				1
48108				1			1	1					1			_	1
48109				1			1	1					1			-	1
48110				1			1						_			†	
48111	1			1	1		1	1					1				1
48112				1	1		1	1					1			1	1
48113				1			1	1									
48114				1		· •	1										
48115				1			1	1									
48116				1			1	1					1	ļ		ــــــ	1
48117				1			1	1					1	ļ		₩	1
48118				1			1										
48119				1			1	1						 		₩	
48120 48121				1			1	1					1	 		—	1
48121 48122				1	1		1	1						-		\vdash	
48122 48123				1			1	1					1			\vdash	1
48123				1			1	1					1	 		\vdash	- 1
48125	1			1	1		1	1					1	 		\vdash	1
48126	1			1			1	1					1			 	
48127				1			1	1						1		†	
48128				1			1	1					1	1		†	1
48129				1			1						_			1	

	Climate	00110100100	Archaeology, Architectural & Cultural Heritage		Activities			Human Health	riyarology		Material Assets		Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessmen	
Totals	1415		546		1748	55		3697	132	35	807	69	1184	453	66	1	1954
48130	1			1			1						1				1
48131				1			1	1									
48132 48133				1			1	1					1				
48134				1			1	1					1				1
48135	1			1			1	1					1				1
48136				1			1						1				1
48137				1			1						1				1
48138				1			1	1					1				1
48139	1			1	1		1	1					1				1
48140	1			1	1		1	1					1				1
48141				1	1		1	1					1				1
48142				1			1	1					1				1
48143	1			1			1	1					1				1
48144	1			1			1	1					1				1
48146				1			1	1					1				1
48147	1			1			1	1					1				1
48148	1			1			1	1					1				1
48149 48150	1			1			1	1					1				1
48151	1			1			1	1					1				1
48152	1			1	1		1	1					1				-1
48153	1			1	1		1	1					1				1
48154	_			_	1		1	1					1				1
48156	1			1	1		1	1					1				1
48157	1			1	1		1	1					1				1
48158	1			1	1		1	1					1				1
48159	1			1	1		1	1					1				1
48160	1			1			1	1					1				1
48161	1			1	_		1	1					1				1
48162	1			1			1	1			1		1				1
48163	1			1	1		1	1					1				1
48164	1			1			1	1					1				1
48165	1			1			1	1					-				_1
48166 48167	1			1	_		1	1					1		-	-	1
48167	1			1			1	1					1			 	1
48169	1			1			1	1					1			-	1
48170	1			1			1	1					1				1
48171	-			<u> </u>	1		1						1		1		-
48172	1			1	1		1	1	1				1				1
48173	1			1			1	1					1				1
48174	1			1	1		1	1					1				1
48175	1			1	1		1	1					1				1
48176	1			1	1		1	1					1				1
48177	1			1	1		1	1					1				1
48178	1			1			1	1					1				1
48179	1			1	1		1	1					1				1
48180	1			1			1										1
48181	1			1	1		1	1					1				1

Ref. Number	Air Quality & Climate		Archaeology, Architectural & Cultural Heritage		Activities			Human Health	, a. o.ogy	Visual	Material Assets	Scheme	Noise & Vibration	Petition Signatures	Positive Feedback	Transport Assessment
Totals		431	546			55				35	807	69			66	195
48182	1			1	1		1	1					1			
48183	1			1	1		1	1					_			
48184				1	1		1	1					1			
48185 48186	1			1	1		1	1					1	-		
48186 48187	1			1	1		1	1					1			
48188				1	1		1	1					1			
48189				1	1		1	1					1			
48190				1	1		1						1			
48191				1	1		1	1					1			
48192	1			1	1		1						1			
48193	1			1	1		1	1					1			
48194	1			1	1		1	1					1			
48195	1			1	1		1	1					1			
48196	1			1	1		1	1								
48197	1			1	1		1	1								
48198				1	1		1	1					1			:
48200					1		1	1					1			
48201				1	1		1	1					1			
48202			1	1	1		1				1		1			
48205							1									
48207		1					1									
48208							1								1	
48218 48219				1	1		1	1					1			
48219 48220																
48220				1			1	1								
48221		1		1			1	1								
48223				1			1	1								
48225				1			1	1								
48227				1	1		-	1								
48228		1		1	_		1	1								
48229		1		1	1		1	1					1			
48231	1	1		1	1		1	1					1			
48232			1	1			1	1								
48236		1	. 1	1	1		1	1								
48237				1	1		1	1								
48238				1	1		1	1								
48239				1	1		1	1								
48240	1			1	1		1	1					1			
48241		1		1	1	1		1						1		
48242				1			1									
48243			1	1			1	_			_			1		1
48244			1	1			1	1			1			1		1
48246 48247		1	-	1	1		1	1			1			-		-
48247	1		1	-	1		1	1					1			
48248 48249	1		1		1		1	1					1			1
48250	_	1	1		1		1	1					1	•		
48252		 	1	1	1		1	1				 	1	1	 	

			Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration		Positive Feedback	Transport Assessment
Totals	1415	431	546	1890	1748	55	3646	3697	132	35	807	69	1184	453	66	1954
48253					1		1	1					1			
48254					1		1	1					1			
48255					1		1	1					1			
48256					1		1	1					1			
48257					1		1	1					1			
48258					1		1	1					1			
48259					1		1	1					1			
48260					1		1	1					1			
48261					1		1	1					1			
48262					1		1	1					1			
48263					1		1	1					1			
48264					1		1	1					1			
48265					1		1	1								1
48266					1		1	1								1
48267					1		1	1								1
48268					1		1	1					1			1
48269					1		1	1								
48270					1		1	1					1			
48271	1				1		1	1					1			
48272	1				1		1	1								
48273	1	1			1		1	1								1
48274					1		1	1								
48275	1				1		1	1								1
48276	1				1		1	1								1
48277	1						1	1								1
48278	1				1		1	1		ļ	ļ			ļ		ļ
48279	1				1		1	1								
48280	1				1		1	1					1			1
48281	1				1		1	1								1
48282					1		1	1		ļ	ļ			ļ		1
48283	1				1		1	1								1
48284	1				1		1	1		ļ	ļ		1	ļ		1
44398							1								1	

<u>Location : Kilmacud Station</u> <u>Total Number of Submission: 0</u>

	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health		Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Totals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	C

<u>Location : Mater Station</u> <u>Total Number of Submission: 58</u>

TOTAL ITALIIDO																
Submission Ref. Number	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration	Petition Signatures		Transport Assessment
Totals	13	7	30	32	40	0	0	2	0	2	40	3	10	0	4	30
40371						-	-	_	-		1			-	-	
40388	1		1	1							1					
40433	1		1	1							1					
40435	1		1	1							1					
40976			1	1												
41549											1					1
43583	1		1	1							1					
43750																
44061											1					
44333		1			1											1
44413		1			1											1
44414		1			1					1						
44425					1								1			
44559	1		1	1							1					
44563		1								1						1
44582					1								1			
44738					1											1
44739	1		1	1							1					
44755															1	1
44794					1						1					1
44796			1	1	1						1					1
44797			1		_						1					1
44798			1	1	_						1					1
44799 44802			1	1	1						1					1
44802			1		1						1		1			
44805	1		1	1	1			1			1		1			1
44862	1		1	1	1			1			1	1	1			-
44873	1	1		1	1											
44876		-			1						1					
44880			1	1	1						1					1
44887			-	-	1						-					1
44970			1	1							1					1
44975			 	<u> </u>	1					1	1					1
44994		1	1	1	1					1	1					1
45004	1	_	1	1	1						1					1
45021			1	1							1					
45032			1	1												
45262	1		1	1	1						1					1
45265					1						1					
45294	1		1	1	1			1			1		1			
45297				1	1						1					1
45309	1		1		1						1					1
45311			1	1	1						1					1
45314			1		1						1					1
45318			1		1						1					1
45320	1				1										1	1
45325		1			1											1
45330					1						1					
45331			1	1	1					1	1					1

<u>Location : Mater Station</u> <u>Total Number of Submission: 58</u>

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment
Totals	13	7	30	32	40	0	0	2	0	2	40	3	10	0	4	30
45333			1	1	1						1					
45336			1	1	1						1					1
45339			1	1	1						1					1
47599				1									1			
47600				1									1			
47601			1	1	1						1	1	1		1	
47602			1	1	1						1	1	1		1	
47668				1	1						1		1			1

Location : Milltown Station Total Number of Submission: 4

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit		Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Totals	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0
40872											1					
41500							1									
43696											1					
44683																

<u>Location : Northwood Station</u> <u>Total Number of Submission: 13</u>

Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme		Petition Signatures	Positive Feedback	Transport Assessment
Totals	4	. 0	4	4	0	C	0	0	0	0	9	0	0	C	1	1
40312																
40326																1
40342																
40424			1	1							1					
40439			1	1							1					
40799											1					
40873																
40919											1					
43654											1					
43715			1	1							1					
43734			1	1							1					
48209											1				1	
48215											1					

<u>Location : O'Connell Street Station</u> <u>Total Number of Submission: 8</u>

Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment
Totals	1	0	1	1	2	0	3	0	0	0	3	0	2	0	1	1
40082																
40376															1	
41521	1		1	1	1						1		1			
41522													1			
44556							1									
48210					1											1
48212							1				1					
48213							1				1					

<u>Location : Ranelagh Station</u> <u>Total Number of Submission: 18</u>

Submission Ref. Number		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration		Positive Feedback	Transport Assessment
Totals	1	2	2	3	3	0	0	2	0	0	9	4	4	·	C)
40226																
40352											1					
40359											1					
40360											1		1			
41545			1	1	1						1		1			
43765											1					
43878											1					
43914																
44314											1					
44321					1								1			
44322		1						1				1				
44328																
44375			-		1		 	1	 		1	1		 		<u> </u>
44430		-				-					1					
44503 44633		-	1	1		-					1					
44633		1										1				
48235		1		1								1	1			

<u>Location : Sandyford Station</u> <u>Total Number of Submission: 6</u>

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment
Totals	5	0	5	5	0	0	0	0	0	0	5	0	0	0	0	0
40427	1		1	1							1					
40738	1		1	1							1					
43642	1		1	1							1					
43796																
43833	1		1	1							1					
43923	1		1	1							1					

<u>Location : Seatown Station</u> <u>Total Number of Submission: 5</u>

Submission Ref. Number	Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit		Human Beings, Population & Human Health	Lhidrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Totals	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
40253																
40278																
40939																
44032																
48214							1				1					

Location : St. Stephen's Green Station

		Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
Totals	1	1	1	1	3	0	2	0	0	0	4	1	1	0	1	1
40351																
43855	1		1	1							1					
44777							1									
47213		1			1		1				1	1			1	
48038					1						1		1			1
48211					1						1					

<u>Location : Stillorgan Station</u> <u>Total Number of Submission: 3</u>

Su Re			Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit		Human Beings, Population & Human Health	Hydrology	Landscape & Visual	Material Assets	Need for the Scheme	Noise & Vibration			Transport Assessment
	Totals	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	40466																
	40844																
	43653											1					

<u>Location : Swords Central Station</u> <u>Total Number of Submission: 36</u>

Ref. Number	Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities		Design	Human Beings, Population & Human Health	riyarology	Visuai	Waterial Assets	Need for the Scheme		Signatures	Feedback	Transport Assessment
Totals	0	5	3	4	2	0	5	0	0	2	5	4	1	0	8	7
40077																
40198		1			1					1	1				1	1
40231																
40233 40234																
40234																-
40237																
40240																
40242			1	1							1					1
40250			_	_							_					
40251																
40252																
40260																
40261																
40267																
40268																
40271		1					1					1				1
40274																
40287																
40294																
40296			1	1							1					1
40297																
40301				1							_				1	
40304 40339			1	1							1					1
43804		1					1				1				1	-
43804		1					1								1	+ +
44019		1			1		1	 		1			1		1	1
44103		1			1		1			1			1		1	
44241		-										1				
44294				1								1			1	
44295								1		1		_			1	
44310								1		1		1			1	
44530												_			1	
44532																
44764							1									

Location : Tara Station Total Number of Submission: 29

		Alternatives Considered	Archaeology, Architectural & Cultural	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Lhidrelessi	Landscape & Visual		Need for the Scheme			Positive Feedback	Transport Assessment
			Heritage					numan neam								
Totals	5	0	9	9	3	0	3	1	0	0	21	3	0	0	2	4
40086																
40225											1					
40375											1					
40379																
40454			1	1							1					1
40480	1		1	1							1					
40503			1	1				1			1					1
40533	1		1	1							1					
40773	1		1	1							1					
40808							1								1	1
40842																
40899			1	1							1					
40937											1					
41389											1					
43632																
43758											1					
43787											1					
43808											1					
43895			1	1							1					
44013											1					
44085											1					
44123											1					_
44198							1								1	1
44788																
44790		 	_		_		_	 			ļ .			 		
47709		.	1	1	1		1	.		1	1	1		.		
47715		 	1	1	. 1			 			1	1		 		
47723		.	1		1			.		1	1	1		.		
48199											1					

<u>Location: Windy Arbour</u> <u>Total Number of Submission: 2</u>

		Air Quality & Climate	Alternatives Considered	Archaeology, Architectural & Cultural Heritage	Biodiversity	Construction Activities	Cost Benefit	Design	Human Beings, Population & Human Health	Utraliania	Landscape & Visual	Material Assets	Need for the Scheme				Transport Assessment	
	Totals	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	1	
Π	41611				1							1		1				ı
Π	45247						1										1	1