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The Planning Officer,
Planning Department,
Dunlaoghaire - Rathdown County Council
County Hall
Marine Rd
Dunlaoghaire
Co. Dublin

Date: 16th June 2021
Re: Section 254 Application- Proposed Telecommunications Streetworks Solution
Applicant: Cignal Infrastructure Ltd., Suite 309, Q House, 76 Furze Road, Sandyford Industrial Estate, Dublin 18.
Site Name: Seapoint, Monkstown Rd.
Location: Seapoint, Monkstown Rd., Co. Dublin

Dear Sir/Madam,

On behalf of our client, Cignal Infrastructure Ltd. ("Cignal") please find attached application under Section 254 (1) (g) subsection 5 (A) of the Planning and Development Act 2000, which provides for the installation of communications infrastructure under licence from the Authority. We have included plans and other information concerning the requirement, position, design and capacity of the structure as outlined in Section 254 (3). We are happy to provide additional information on request.

Background

The applicant, Cignal is a company of Cellnex, which is a European Telecommunications infrastructure provider. Cignal are a registered Infrastructure Provider for the Communications Industry with over 1800 sites around Ireland supporting mobile and broadband communications. Cignal provide Tower, Mast, Roof Top and Streetworks Solutions for the expanding requirements of the Licenced Operators including EIR, Vodafone and Three.

The Requirement

Working closely with mobile network Licenced Operator Three, Cignal have identified the subject site as a known blackspot for mobile and wireless broadband. A specific solution to

address the deficit in coverage has been identified and approved by the mobile network Licenced Operators.

The Proposal

With reference to the attached plans you will note that it is proposed to provide a 15m high Smart Streetpole Solution in the specified location. See below a photograph of a similar Smart Streetpole and cabinet installed in Drummartin Road in July 2021. This was installed under a Section 254 Licence granted by DLR Co. Co.



Fig 1. Existing Smart Streetpole Solution as erected in Drummartin Road, Kilmacud, Dublin 14.

The street pole has an approx. diameter of 360mm and will be galvanised and painted in finish up to 12.25m in height. Above the 12.25m height, an antenna will be mounted to a finishing height of up to 15m. The antenna will be shrouded by a 360mm sheath to match the pole.

The pole would be accompanied by an Operator Cabinet specifically located in a position agreeable to the local authority engineers. (Refer to detailed drawings attached). The antenna and structure are designed to blend in with the streetscape, are Irish made and will provide instant 4G coverage.

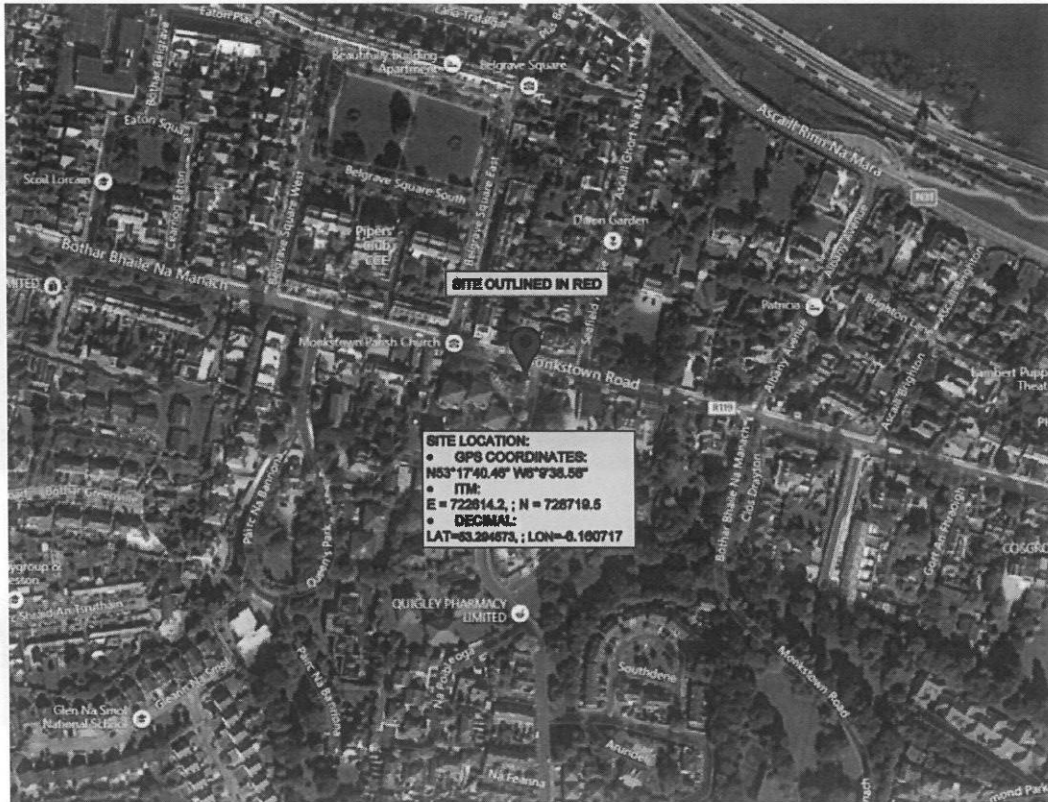


Fig 2. Aerial View Site Location

Please find attached the following documents in respect of the Section 254 Application.

- Planning Report by David Mulcahy Planning Consultant
- Sepa Transfer Confirmation of payment
- Licence Application Drawings
- Com Reg Map
- Visual Impact Assessment Photomontages
- Services Drawings
- Signal Com Reg Authorization

We trust you find the attached in order. Please don't hesitate to contact the undersigned should you require any further information. We would be obliged if you would acknowledge receipt of the application and we look forward to hearing from you in due course.

Yours Sincerely,

Chartered Engineer



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PLANNING STATEMENT

to support s.254 licence application for

TELECOMMUNICATIONS INFRASTRUCTURE

at

SEAPOINT, MONKSTOWN ROAD, CO. DUBLIN

Client: Signal Infrastructure Ltd.

22nd October 2021

1.0 INTRODUCTION

David Mulcahy Planning Consultants Ltd have been instructed by **Signal Infrastructure Ltd**¹ to prepare a planning statement to support a Section 254 licence application for a telecommunication structure at Seapoint, Monkstown Road, Co. Dublin.

The purpose of this report is to describe the planning context including receiving environment, planning history, planning policies and objectives, outline the development to be retained and demonstrate how the proposal accords with the proper planning and sustainable development of the area.

This report should be read in conjunction with the drawings prepared by **Jason Redmond Associates, Consulting Engineers** who are the agents for this application. All correspondence should be sent to Jason Redmond Associates².

Note: all underlined text is author's emphasis. All maps are orientated due north.

¹ Suite 311, Q House, Sandyford Industrial Estate, Dublin 18, D18 YV50.

² Signal Infrastructure Ltd., C/O Jason Redmond Associates, 5 Lismard, Portlaoise, Co. Laois.

2.0 LOCATION AND DESCRIPTION

2.1 Location

The site is located at the junction of Monkstown Road and Monkstown Valley in Seapoint, Co. Dublin. Please refer to the site location map submitted with the application.

2.2 Description

The site comprises part of a public footpath adjacent to a raised grass area of landscaped open space containing tall mature trees. The footpath is notably wide at this location. There are 2 no. cabinets adjacent to the site along with a street lamp.



Fig No.1 Photograph of subject site (approx.) taken from Monkstown Road.



Fig No.2 Aerial photograph with approximate location of site indicated.

2.3 Ownership

The site is located on land owned by Dun Laoghaire-Rathdown County Council.

2.4 Adjoining Land Uses

There is a raised area of open space adjoining the site to the west. The road entrance to Monkstown Valley is situated to the east of the site with Monkstown Road to the north.

3.0 PROPOSED DEVELOPMENT

3.1 Description

The proposal consists of a 15m Alpha 3.0 streetpole solution with 1 no. 2.75 metre alpha antenna at azimuths (TBC°) (Model AW3836) including integrated cabinet (1.898m high x 1.652m wide x 0.798m deep). After coordination with DLR County County representatives, the adjacent lamp pole will be removed and a new LED lamp standard will be placed on the proposed streetpole.

Refer to drawings and CGI images prepared by Jason Redmond Associates, Consulting Engineers for further details.

The footpath is notably wide at this point and use of same will not be interrupted by the proposed development.

3.2 Technical Justification

3.2.1 Objective of Search Ring Area

The search ring, or area within which a telecommunications installation is required in order to meet the search ring objectives, is an area of c. 250 metres in diameter. The site is required in order to improve network coverage in the area. It has been identified by radio engineers that an installation within the search ring will bring required coverage to the coverage black spot, subject to a site-specific assessment and radio clearance - see diagram of search ring below.



Fig No.3 250m Search Ring for subject site.

Signal have prepared a **Street Works Site Justification Form** and examined other locations within the Search Ring and why they are not suitable/feasible.

3.2.2 Reasons why candidate location was chosen:

The location at Seapoint, Monstown Road was chosen because of the following:

1. It is within the search ring.
2. There is adequate space to locate a street works solution and cabinet.
3. The proposed street works will blend in with the existing on-street lighting poles and traffic lights.
4. There is fibre located close to this location to ensure connectivity into the network.
5. The location will not interfere with existing services or the public footpath.

6. The location is not directly visible from residential properties.

Alternative Locations Examined by Three:

Three Ireland has a policy to co-locate into existing telecommunications structure where possible, that are located with the target area. Following comprehensive search of the target search area, no existing base station options were identified that could be shared or upgraded to provide the necessary coverage required.

Three are upgrading the network in Dublin to provide customers with good quality voice and high-speed data services. To meet customer demands, a new site at this location is required to provide indoor service to the residents of this area and surrounding environs. Three's existing coverage here suffers from a lack of dominance and the new site will improve coverage for the many residential and commercial users within the area as well as commuters traveling to and from work.

The proposed installation will form part of an established telecommunications network system that Three operates in the area and has been carefully chosen to ensure performance levels are maintained. The site is considered the best possible solution to meet both the existing and future demands of its customers in this area. Failure to progress this installation in its proposed location will impact service in the area as demonstrated in the plots provided. This will have a negative impact on Three's network by leaving customers around Seapoint and its environs without acceptable service provision.

3.2.3 Coverage Map

The coverage maps below are self-explanatory. The *do-nothing* approach would result in a continued deficit in indoor/in car coverage in addition to outdoor mobile and wireless broadband cover over a significant section of the subject urban environment. The *do something* approach will bring full

indoor/outdoor coverage to a significant splay of residential and business premises in this area and surrounding environs.

The main function for the site at Seapoint is to provide 4G and 5G data service provision in the area. This site is proposed to provide mobile data coverage to the Seapoint/Monkstown area and also to improve broadband access to residents & business users in the area. This site will provide high-speed data services to the surrounding residential areas and amenities in the Seapoint/Monkstown area. By not deploying a site with suitable height, coverage will suffer for all users in the surrounding areas. The specific location chosen for the new site will provide Three with enough overlap of the coverage footprint to adequately serve the area. The overlap will counteract the reduced cell shrinkage affect that occurs during high customer data usage at peak times as the bandwidth reduces and contention rate increases. Keeping a good dominant cell serving the area means continuous service to the residential and business customers.

Figure 5 below demonstrates a large areas in red surrounding the site. This area clearly demonstrates a fair/compromised service where the market requires the infrastructure.

Figure 6 demonstrates the significant difference in 4G coverage levels, which will result if the proposed licence is granted. This represents a substantial increase in coverage service levels over and beyond the current coverage situation in this area.

It is respectfully submitted that the coverage maps below clearly demonstrate the significance of the proposed installation with respect of the telecommunications network.

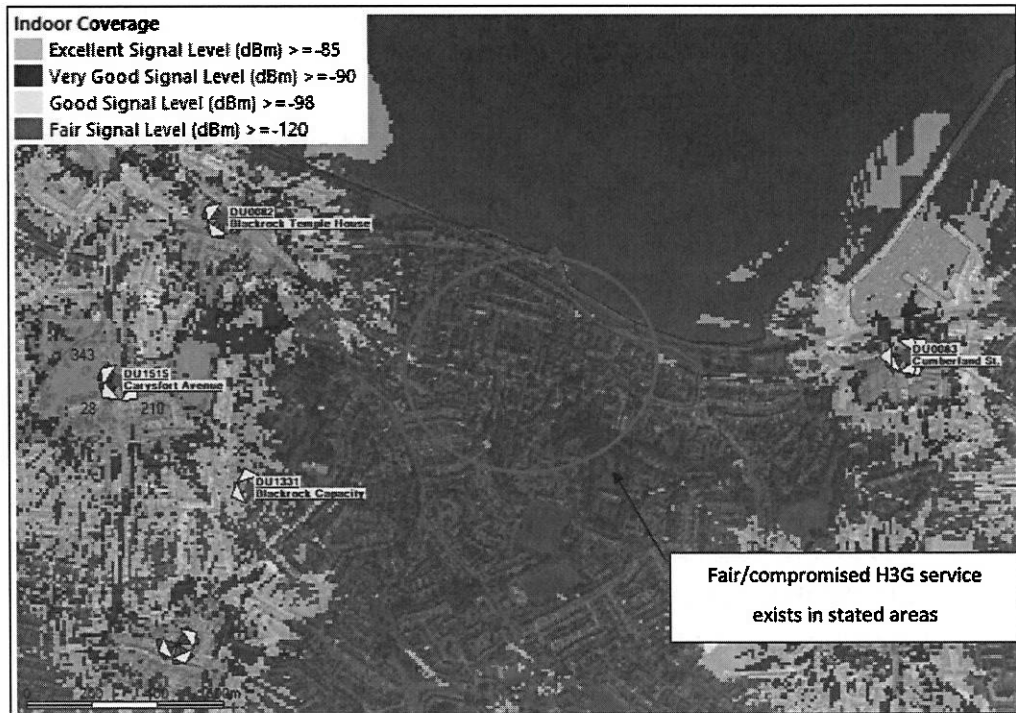


Figure 5: EXISTING INDOOR COVERAGE

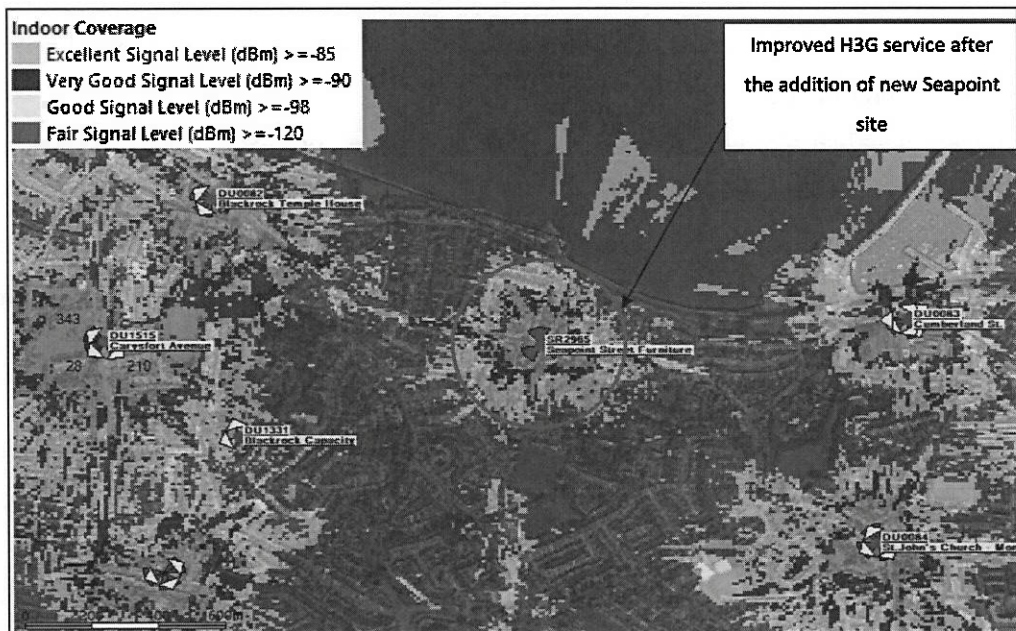


Figure 6: PROPOSED 4G INDOOR COVERAGE

3.2.4 Comreg Map/Policy

The following map sets out the existing Comreg Sites in this area. Please refer to <https://siteviewer.comreg.ie/#explore>.

It should be noted that telecommunications traffic through urban/commercial areas require more capacity and therefore more infrastructure, given the smaller spatial footprint of search areas and higher development densities in association with higher volumes of radio traffic (owing to modern technologies and devices not limited to mobile phone devices) through any individual radio cell.

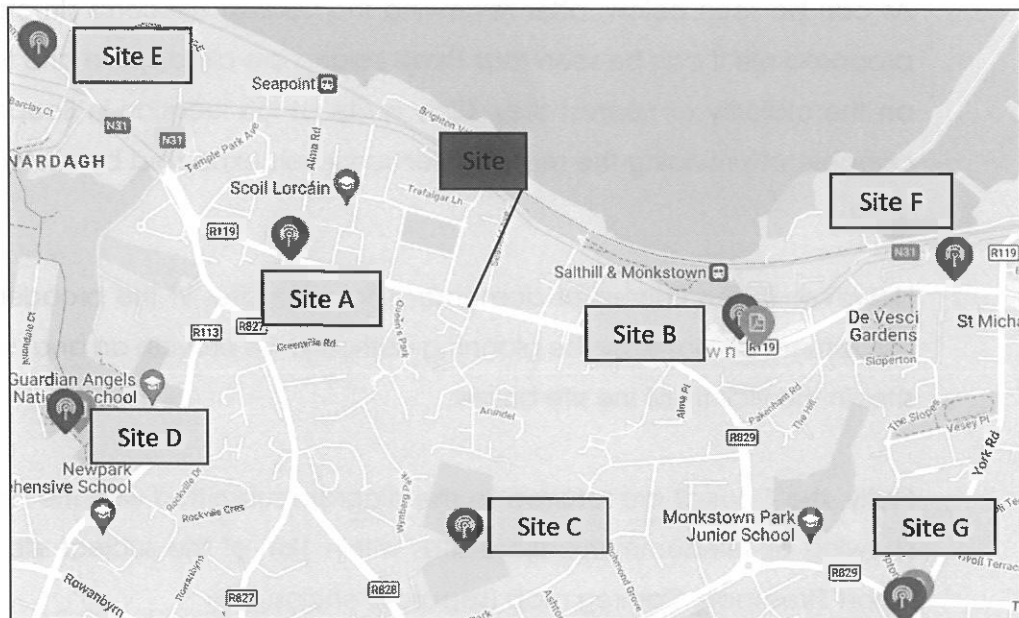


Fig. No.7 Comreg Map of closest Existing Sites in General Area.

3.2.5 Alternative Sites

Please refer to the above Comreg Map (Fig No.7) in association with the following Table, which set out the other relevant Infrastructure in the subject general area of Seapoint environs. It must be noted that all existing sites are situated outside of the required search ring, which has a diameter of c.250 metres.

Three have exhausted all other options in the area for alternative sites. Any existing telecoms structures are not located close enough to the demand area. As can be seen below, after reviewing the nearest telecoms structures to the proposed site it can be seen that Three Ireland are already live and transmitting on the majority of nearest sites. Only a site at this location in Seapoint will be capable of providing the required service levels expected by customers in this area.

However, in the interest of demonstrating other sites in the broader area for assessment purposes by the planning authority, we provide an analysis of other sites in the vicinity of the site below.

Firstly, the Council are referred to the diagram submitted with the application showing all telecommunications sites within 1km of the subject site - Cellnex Smart Streetpole Comreg map (separate enclosure).

The following table indicates the established sites near the subject site and presents associated 'Discounted Reasons' why they are deemed unsuitable:

Site:	Name of Site (Comreg):	Approx. Distance from Site:	Details/Discounted Reason(s):
A	VODAFONE_DN552; METEOR 2078.	407m	Site is significantly outside of the required search ring therefore there is no benefit to be gained by adding equipment at this location towards the end of achieving the required objectives.
B	VODAFONE_DX128.	320m	Site is outside of the required search ring therefore there is no benefit to be gained by adding equipment at this location towards the end of achieving the required objectives.
C	THREE_DU1324; METEOR 1307; VODAFONE_DN279.	622m	Site is significantly outside of the required search ring therefore there is no benefit to be gained by adding equipment at this location towards the end of achieving the required objectives. THREE is already positioned at this site therefore equipment at this location would not address the service needs of the subject search ring.
D	THREE_DU1331; METEOR 1246; VODAFONE DN348.	930m	Site is significantly outside of the required search ring therefore there is no benefit to be gained by adding equipment at this location towards the end of achieving the required objectives. THREE is already positioned at this site therefore equipment at this location would not address the service needs of the subject search ring.

E	THREE_ DU0082; METEOR 1206; VODAFONE DNTPH	1.1km	Site is significantly outside of the required search ring therefore there is no benefit to be gained by adding equipment at this location towards the end of achieving the required objectives. THREE is already positioned at this site therefore equipment at this location would not address the service needs of the subject search ring.
F	THREE_ DU0083; VODAFONE DX062	1.1km	Site is significantly outside of the required search ring therefore there is no benefit to be gained by adding equipment at this location towards the end of achieving the required objectives. THREE is already positioned at this site therefore equipment at this location would not address the service needs of the subject search ring.
G	THREE_ DU0084 VODAFONE DX224	1.2km	Site is significantly outside of the required search ring therefore there is no benefit to be gained by adding equipment at this location towards the end of achieving the required objectives. THREE is already positioned at this site, therefore equipment at this location would not address the service needs of the subject search ring.

4.0 APPLICANT: BACKGROUND

4.1 Introduction

The applicant, Signal Infrastructure Ltd is a company of Cellnex, which is a European Telecommunications infrastructure provider, which specifically facilitates co-location to the communications sector in Ireland and Europe. Signal was purchased by Cellnex in September 2019. Signal Infrastructure Ltd remains the legal entity or trading name for the organisation in Ireland. The organisation has significant commercial relationships with each mobile network operator in the State namely Three, Vodafone and Meteor/eir in addition to radio, broadband and emergency communication service providers. Whilst managing their existing portfolio of 300 former Coillte sites, in addition to over 250 new sites., Cellnex has recently completed the purchase of an additional 1150 sites from CK Hutchinson in Ireland. This brings the total portfolio in Ireland to **c.1800 sites nationwide**. The applicant plans to add new developments to support the ongoing infrastructural requirements of the telecommunications industry and to facilitate the provision of broadband in current **“black spot” areas** and to also facilitate higher data transmission speeds in urban areas through various initiatives. It is submitted that the intervention of private sector firms such as Signal Infrastructure Ltd. (and its parent company Cellnex), in the roll-out of telecommunications infrastructure, is a significant and fundamental pillar in the Governments telecommunications policy and its future plans.

5.0 PLANNING CONTEXT

5.1 Taskforce: Backdrop to Process

The Section 254 Telecommunications Licence Process has evolved as a direct outcome of the Governments Programme for Government, which gave a commitment to establish a Mobile Phone and Broadband Task Force to identify immediate solutions to broadband/mobile phone coverage deficits and to investigate how better services could be provided to consumers. The Taskforce made a number of key recommendations and set out clear actions, which have evolved with reference to the Implementation Report, inter alia.

Chapter 2, Planning and Licencing, of the Taskforce Report recommended that: *'Provisions relating to planning exemptions for telecommunications infrastructure should be amended to facilitate its smoother deployment and the removal of barriers to investment'*. [author's emphasis]

The Task Force also recommended the following:

'That a review of the relevant statutory Planning Guidelines should be undertaken, in conjunction with telecoms industry representatives and other relevant stakeholders, with the aim of evaluating and updating key aspects of the Guidelines to provide clarity and consistency in their interpretation and implementation'.

5.2 Distinction between Section 254 and Class 31

As a direct result of this Government Task Force Report and addendum Implementation Report, two crucial yet mutually exclusive instruments of Irish Planning Law were enacted by resolution of the Oireachtas in order to facilitate the Government's aim; *'To identify immediate solutions to broadband/mobile phone coverage deficits and to investigate how better services could be*

provided to consumers'. These two legislative instruments were also supported under European Law by the European Union (Reduction of Cost of Deploying High-Speed Public Communications Networks) Regulations 2016.

Putting it simply, the key differentiating element of the Section 254 legislation is that it refers to **Public Roads** whilst the Class 31 exemptions refer to Private Lands and associated 'Exemptions'.

Section 254 requires the applicant to acquire a Licence for the construction of such Telecommunications Infrastructure adjunct to Public Roads. This licence application must demonstrate how the proposal conforms to the proper planning and sustainable development of the area. Under Section 254, an Appeal of a decision to An Bord Pleanala is provided for. There are no height stipulations provided for therein, however Cignal is committed to the highest standards of proper planning and sustainable development and aims to achieve highest possible environmental assimilation standards. One such example of this aim is portrayed in the pursuit of slim line design prototypes, which have evolved since the enactment of the legislation, such as the Alpha 3 model (inter alia), which has combined highly technical specifications with a slim line aesthetically attractive construct with credit afforded to the Cignal Design Team in conjunction with JRA (Jason Redmond Associates).

5.3 Spirit of the Legislation

Planning Authorities, An Bord Pleanala and the Judiciary invariably refer to the 'Spirit of the Legislation', under their respective reports/summations, in drawing conclusions and in issuing Judgements. It is therefore respectfully submitted that the spirit of the Section 254 Licence process is to 'remove barriers' to the roll out and deployment of Telecommunications Infrastructure nationally in order 'to provide immediate solutions to mobile voice and broadband deficits in Ireland'. However, it is noted that regard must be had to the proper planning and

sustainable development of an area and be in accordance with respective Development Plans.

5.4 Provisions of Section 254, Planning and Development Act 2000 (as amended)

The salient provisions of Section 254 legislation under the Planning and Development Act 2000 (as amended) are as follows:

254. — (1) Subject to subsection (2) , a person shall not erect, construct, place or maintain —

F924 [(ee) overground electronic communications infrastructure and any associated physical infrastructure,]

on, under, over or along a public road save in accordance with a licence granted by a planning authority under this section.

(5) In considering an application for a licence under this section a planning authority, or the Board on appeal, shall have regard to —

- (a) the proper planning and sustainable development of the area,*
- (b) any relevant provisions of the development plan, or a local area plan,*
- (c) the number and location of existing appliances, apparatuses, or structures on, under, over or along the public road, and*
- (d) the convenience and safety of road users including pedestrians.*

5.5 Licence History & Precedent

Previous Licence Application on Subject Site

There have been no previous Section 254 Licence Applications by the applicant in the subject local area.

Previous Licence Applications in the Jurisdiction

The reception of Licence Applications has been very positive for the most part. Numerous Licence Applications have already been approved by various planning authorities throughout the Jurisdiction. Such a positive reception of this

new Statutory Instrument reflects innovative, proactive and positive engagement between Local Authorities and Telecommunications Infrastructure providers, which is a significant and dynamic step forward for the Telecommunications Sector, which was clearly espoused under the Taskforce Report and accords with 'the spirit of the legislation'.

The following Section 254 Licence Applications have been granted by An Bord Pleanála in recent times: ABP: PL.305114-19 (Lahinch Rd, Ennis), ABP: PL 306440-20 (Ballybane, Galway) and, ABP: PL 306033 – 05E (Letterkenny, Co. Donegal). PL06S.307196 (Lucan, Co. Dublin).

With regard to the principle of development and the associated acceptance of the proposed modernised type of telecommunications pole, under ABP PL 305114-19 the inspector referred, with regard to the principle of development, "*It is agreed that modern technology has provided for design standards that are more amenable to coming within the scope for a License application under Section 254*". This appeal was granted by the Board subject to conditions and it pertained to a similar description; 15 metre Alpha 2.0 pole and cabinet, in height and general dimensions.

The above Section 254 Licence Applications have similar characteristics to the subject area in terms of receiving environment.

5.6 Street Works in Northern Ireland and the UK, US.

It is very important to convey that this type of Telecommunications solution is extremely commonplace in Northern Ireland, the UK, Europe and in the US.

Furthermore, 'The Greenbook', 'Guidance on the Potential Location of Overground Telecommunications Infrastructure on Public Roads' (April 2015), published by the Dept of DCCAIE (see www.dccae.ie) demonstrates various examples of such structures similar to the structure proposed herewith.

The Green Book acknowledges that the type of infrastructure required will vary, depending on a number of factors, such as location, existing road type and network coverage targets.

In Section 5.4 Consideration of Suitability of Locations, the Green Book refers to the use of standalone poles as the preferred option in urban settings where there is a wide verge or similar.

Consideration of Opportunities to Facilitate Telecommunications Infrastructure on the Roads Network			
Urban Roads			
	General	Opportunities	Comment
	<p>In the case of urban roads, there are generally few opportunities to cater for large, stand-alone masts. There may be opportunities in the vicinity of some roundabouts.</p> <p>There are, however, likely to be more opportunities to accommodate small telecoms antennae / cabinets within the streetscape. Also, it may be feasible to erect new poles to accommodate telecommunications infrastructure.</p>	<p>Opportunities are generally limited to locations where a wide verge or footpath allows the accommodation of small cabinets/antennae and/or the erection of stand-alone poles to accommodate telecommunications infrastructure.</p>	<p>Stand-alone poles are the preferred option in urban areas, as there are ongoing operational and maintenance issues relating to accommodating electronic equipment on lighting columns.</p>

Fig.No.8 Guidance on potential location of overground telecommunications infrastructure on public roads.

In general, the height of telecommunications infrastructure is determined by the network requirements. According to Three, an overall height of 15m is required on Richmond Road in order to provide the required coverage and to clear local obstacles that would cause network interference.

We note Appendix A of the Green Book, which offers examples of acceptable roadside infrastructure, particularly examples three and four, both of which are structures of 15m and over.

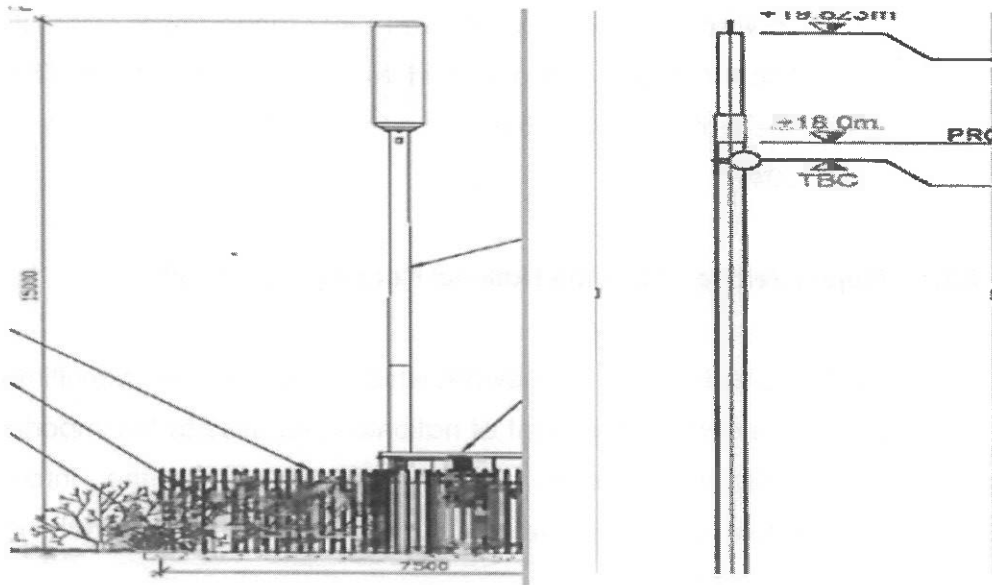


Fig No.9 Image 5 Examples of small and medium size Single Operator Sites Extracted from the Green Book Appendix A.

For these reasons we suggest that the proposed development is in line with the National and EU digital agenda and the City Development Plan and as such should be permitted as a critical addition to the local service provision

5.7 Proper Planning and Sustainable Development Considerations

This section sets out the Planning Considerations relevant to the subject licence application. Signal Infrastructure Ltd. has given due regard to the following policy documents in selecting the subject site.

National Telecommunications Policy

- Planning Guidelines for Telecommunications Antennae and Support Structures' (1996).
- Circular Letter PL 07/12 issued by the Department of the Environment and Local Government.
- The 'Green Book': Guidance on the Potential Location of Overground Telecommunications Infrastructure on Public Roads (April 2015), Published by The Dept of DCCAE (Product of Collaboration with Department of Communications Energy and Natural Resources, Department of Transport

Tourism and Sport, County and City Management Association, Office for Local Authority Management, National Roads Authority (TII)).

- The National Broadband Plan 2012 (and updated under Project Ireland 2040).

5.7.1 Project Ireland 2040 – The National Planning Framework

The National Planning Framework, which is the Country's penultimate, high level planning steering document at national level, stresses the importance of island wide telecoms connectivity. It refers that in the information age, telecommunications networks play a crucial role in enabling social and economic activity.

5.7.2 Circular Letter PL 11/2020, Telecommunications Services – Planning Exemptions and Section 254 Licences

This Circular was issued on 17th December 2020. It clarifies that a s.254 licence is required for overground electronic communications infrastructure and any associated physical infrastructure but such works are exempt from planning permission.

While a section 254 licence is required for such works, section 254(7) further provides that development carried out in accordance with a licence issued under section 254 shall be exempted development for the purposes of the Act.

5.7.3 East and Midlands RSES (Regional Spatial Economic Strategy)

This strategic policy document refers under Chapter 11 that; *'In the information age, telecommunications networks play a crucial role in enabling social and economic activity. This RSES supports actions to strengthen communications links*

to develop a stable, innovative and secure digital communications and services infrastructure on an all-island basis'.

Section 6.4: The Region's Economic Engines and their Sectoral Opportunities:

In alignment with the Growth Strategy for the Region in Chapter 3, and in conjunction with the Settlement Strategy expressed in Chapter 4, it is an aim of the RSES that there is a convergence between where people live and work and that settlements improve the quality of life of their people.

'The pervasiveness of digitisation across all sectors compounds the complexity of sector development, and it provides for constant and rapid evolution of emerging technologies including artificial intelligence, machine learning, robotics and virtual reality'.

Section 8.6 Communications Network and Digital Infrastructure

Access to broadband in the Region is improving but remains incomplete. Many rural and peripheral areas of the Region are poorly served by broadband and there is a need to increase the rate of investment in broadband, in particular in rural areas.

The increasing use of digital technologies is impacting on every aspect of our lives: from transport, to education, leisure and entertainment and health services. Infrastructure to deliver better connected services is vital to our continued growth, supporting businesses and enhancing our communities. As the digital economy grows, we must ensure that the business opportunities and benefits are felt throughout the Region from our capital city to every town, village and outlying rural area - author's emphasis.

The provision of next generation broadband services to rural areas is a key enabling support to ensure smaller urban areas and rural areas are not at a disadvantage in attracting and retaining enterprise and employment compared to larger urban centres. The National Broadband Plan will play an integral role in

delivering this infrastructure and revitalising businesses and communities across rural Ireland. This is a fast moving and evolving infrastructure and the region will need to be able to respond and adapt to future communications networks and technology along with changing work practices and emerging economic models.

Regional Policy Objective - RPO 8.25

Local authorities shall:

- *Support and facilitate delivery of the National Broadband Plan.*
- *Facilitate enhanced international fibre communications links, including full interconnection between the fibre networks in Northern Ireland and the Republic of Ireland.*

- *Promote and facilitate the sustainable development of a high-quality ICT network throughout the Region in order to achieve balanced social and economic development, whilst protecting the amenities of urban and rural areas.*
- *Support the national objective to promote Ireland as a sustainable international destination for ICT infrastructures such as data centres and associated economic activities at appropriate locations.*
- *Promote Dublin as a demonstrator of 5G information and communication technology.*

Regional Policy Objective - RPO 8.26

- *The EMRA supports the preparation of planning guidelines to facilitate the efficient roll out and delivery of national broadband.*

5.7.4 Dunlaoghaire Rathdown County Development Plan 2016 - 2022

Policy EI28: Telecommunications Infrastructure

It is Council policy to promote and facilitate the provision of an appropriate telecommunications infrastructure, including broadband connectivity and other technologies, within the County.

The widespread availability of a high quality telecommunications network throughout Dún Laoghaire-Rathdown will be critical to the development of a knowledge economy, will help attract inward investment in hi-tech knowledge based industries and will engender the image of the County as the premier entrepreneurial County in the State.

The advantages of a high quality telecommunications network must, however be, balanced against the need to safeguard the rural and urban environment, particularly in sensitive areas where the impacts on residential amenity and visual amenity of areas needs to be adequately assessed.

Zoning Objective

The site is located on lands owned by the Council and is not zoned. It adjoins lands zoned Objective A, the objective of which is "To protect and-or improve residential amenity".

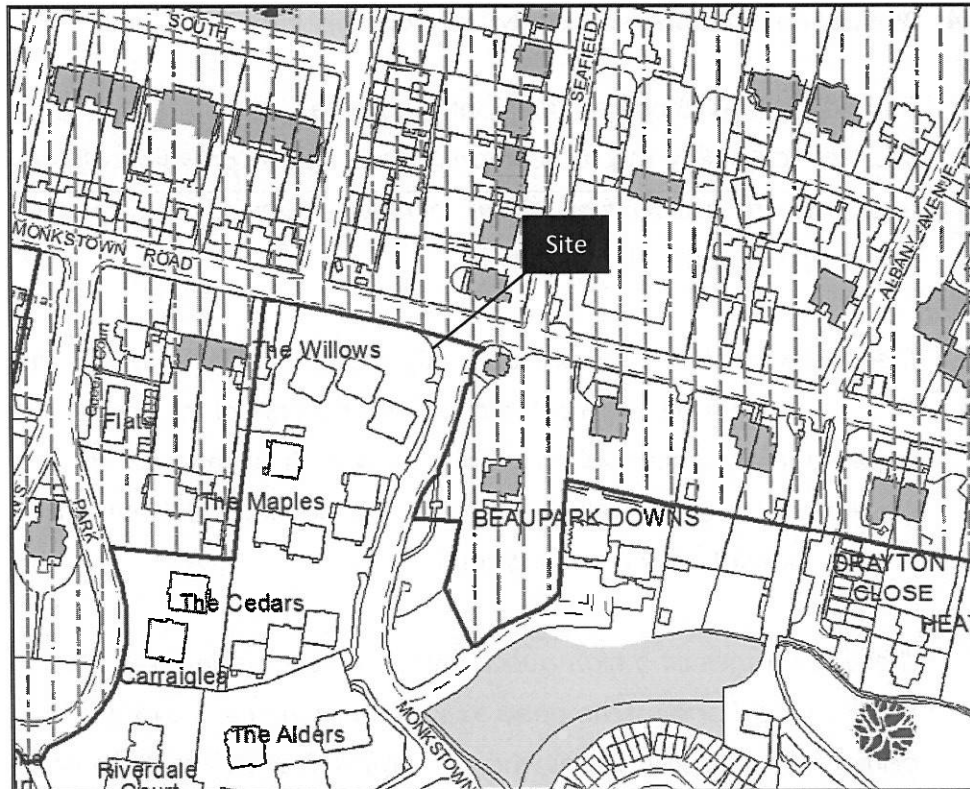


Fig.No.10 Extract from the Dun Laoghaire-Rathdown CDP 2016-22 zoning map No.3.

Site Designations (Zoning, Scenic Routes, Landscape Sensitivity etc.)

The site has no specific amenity designation. There is no protected scenic route proximate to the site. It is not within an ACA or within a SAC/SPA.

The site located adjacent to an **Architectural Conservation Area** (north of the site). There is a **Protected Structure** to the east³ (RPS. 704) and north east (RPS Ref. 619)⁴.

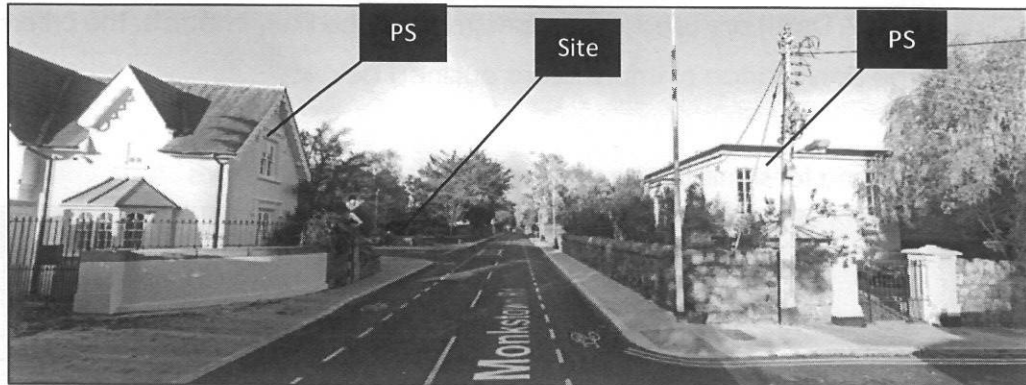


Fig No.11 Protected Structures to the east and north east of the site.

Given the established context provided by the receiving environment which comprises public lighting and mature trees, along with the slender nature of the structure, and the neutral sky grey colour, the proposed development will read as part of the typical street furniture and will not be an incongruous insertion into the streetscape. It is considered that it will not have a material impact on the Protected Structure or the ACA.

The site falls within the area defined as public road and therefore this proposal should be considered under the Section 254 legislation as outlined under Section 3.1 above.

6.0 VISUAL IMPACT ASSESSMENT

Please refer to the CGI images prepared by Jason Redmond Associates, Consulting Engineers submitted with the application showing before and after images of the proposed development.

For the purpose of this study the criteria as set out in the current EPA Guidelines on Information to be contained in Environmental Impact Assessment Reports

(2017, Draft) are used in the assessment of the likely impacts. The criteria for rating the significance of impacts are outlined below:

Criteria for significance of effects under EPA Guidelines

EPA Rating	
<i>Imperceptible</i>	<i>An impact capable of measurement but without significant consequences</i>
<i>Not Significant</i>	<i>An effect which causes noticeable changes in the character of the environment without significant consequences</i>
<i>Slight</i>	<i>An impact which causes noticeable changes in the character of the environment without affecting its sensitivities</i>
<i>Moderate</i>	<i>An impact that alters the character of the environment in a manner that is consistent with the existing and emerging baseline trends</i>
<i>Significant</i>	<i>An impact which, by its character, magnitude, duration or intensity alters a sensitive aspect of the environment</i>
<i>Very Significant</i>	<i>An effect which, by its character, magnitude, duration or intensity significantly alters most of a sensitive aspect of the environment</i>
<i>Profound</i>	<i>An impact which obliterates sensitive characteristics</i>

A total of 12 no. Visual Reference Points have been identified within a 200m radius of the site (5 on Monkstown Road, 2 on Seafield Avenue, 2 on Belgrave Square East and 3 on Monkstown Valley).

VRP 5 is taken from Monkstown Road (3⁵) at a distance of 19m from the site. The pole and cabinet are clearly visible from this location. Given the established

⁵ Please refer to the table provided at the front of the VIA prepared by Jason Redmond Associates; roads with more than one VPR are labelled by numbers.

context provided by the receiving environment, along with the slender nature of the structure, and the neutral sky grey colour, the visual impact is considered to be slight to moderate. It will read as part of the typical street furniture and will not be an incongruous insertion into the streetscape.

VRP 6 is taken from Belgrave Square East (1) at a distance of 50m from the site. The pole is visible from this location. Given the established context provided by the receiving environment, along with the slender nature of the structure, and the neutral sky grey colour, the visual impact is considered to be slight to moderate. It will read as part of the typical street furniture and will not be an incongruous insertion into the streetscape.

VRP 3 is taken from Seafield Avenue (1) at a distance of 43m from the site. Only the top of the pole is visible from this location. It appears as a normal functional utility infrastructure and its visual impact is considered to be slight.

VRPs 1, 2, 8, 10, 11 & 12 are taken from Monkstown Road (1,2,4) and Monkstown Valley (1,2,3) at distances of 158m, 115m, 114m, 40m, 102m and 142m respectively from the site. The pole is only partially visible from these locations. It appears as a normal functional utility infrastructure and its visual impact is considered to be imperceptible.

There is no view of the structure from VRPs 4, 7 & 9.

VIA Conclusion

It is concluded that while the proposed 15 metre pole will be visible from close up locations, which is to be expected, it is not considered that such visual sighting of same would be detrimental to the visual amenities of the area, the community amenities or of the public realm at this location.

Established street lighting and backdrop development have the effect of absorbing the proposed structure from the viewpoints.

The proposed pole structure and cabinet, which are proposed for this spatial context is a more stream-lined and sleek version of the structures, which were initially rolled out under the Section 254 Licence process. The proposed structure/equipment is testament to the objective of the Cellnex Company, Cignal, which has been to strive to carefully select appropriate sites, which meet coverage objectives, but which also sensitively address the streetscape wherein such structures are located. It is respectfully submitted that the proposed structure, is presented as a utility structure in this streetscape.

Please note the inspector's comment under ABP reference PL.61.306440, which was an appeal against a decision of Galway City Council to refuse a similar Alpha 2.0 pole structure. The Board overturned the decision of the planning authority in this instance and the ABP inspector, whilst recommending a grant be issued, referred the following in relation to design and visual impacts:

'I would consider that the structure itself is nondescript in character and design and is not dissimilar in scale or design of a lamp standard or traffic light pole. I would consider that the structure is of a design and scale that would not be out of character or be a visually obtrusive or an incongruous element in a suburban area such as this'.

It is respectfully submitted that the proposal, in a similar suburban context, will be assimilated into the established streetscape and skyline at this location and within the backdrop of the receiving environment and is entirely in accordance with the proper planning and sustainable development of the area.

7.0 APPROPRIATE ASSESSMENT SCREENING

7.1 Natura 2000 Provisions

Having regard to the nature and limited scale of the proposed development and nature of the receiving environment together with the distance from the nearest European site, no Appropriate Assessment issues arise and it is not considered that the proposed development would be likely to have a significant effect individually or in combination with other plans or projects on a European site.

8.0 ICNIRP COMPLIANCE

8.1 Health and Safety legislation and Guidelines

The subject site will be built in accordance with current Health and Safety legislation and Guidelines, which is ultra vires to the planning process. Comreg is the appropriate authority with responsibility for same. The proposed equipment and installation are designed to be in full compliance with the limits set by the Guidelines of the International Commission on Non-Ionising Radiation Protection.

9.0 CONCLUSION

It is respectfully submitted that the proposed street work solution accords with pattern and character of the public realm in this area of Seapoint, Monkstown, Co. Dublin.

The principle of the proposed Alpha 3.0 pole structure has been accepted by numerous planning authorities and An Bord Pleanála, since the enactment of the legislation.

It is respectfully submitted that policy cited under the Dun Laoghaire Rathdown County Development Plan 2016-22, particularly with regard to colocation, was clearly applied to the site selection process. All other locations i.e. existing telecommunication sites have been evaluated and discounted for various reasons set out above. The majority of the established sites assessed were too far from the search ring, to satisfy its technical requirements. The Cellnex Team also considered 'Alternatives' and various locations were ruled out for genuine reasons.

Furthermore, the Dun Laoghaire Rathdown County Development Plan 2016 -2022 clearly recognises the importance of the development of a high-quality telecommunications network.

The proposed 15 metre pole solution will provide for optimum coverage as required in an area where there is a noted dearth in coverage. Additionally, given the current Covid 19 crisis, the newly acquired practices of wholesale 'Working from Home' have placed increasing demands on the network as noted by Government in recent Circulars and associated actions. It is also widely accepted that 'Working from Home' practices will become the new norm for a significant time period into the future. Therefore, the immediate urgency of this type of telecommunications infrastructure to address coverage gaps in the

network, in addition to increased demand, has never been so crucial to the ongoing economic and sustainable development of the Country.

It is submitted that the proposed pole will be of neutral sky grey, which will reflect the skyline and therefore the proposed pole will be well assimilated with regards to its colour/texture and therefore complies with the best principles of siting and design.

On a site-specific basis, the proposed location, will not interfere with the use of the footpath and will provide an appropriate setting for the proposed pole and cabinet where it will appear as normal utility infrastructure.

The VIA submitted herewith demonstrates that there will be no negative impact on the visual amenities of this area with slight to moderate visual impacts being perceived as one observes the structure in middle to near distance. It is submitted that whilst the structure will naturally be visible, it cannot be argued that visibility of such a structure alone amounts to detrimental impacts rather normal perception of development. This type of structure is crucial functional infrastructure, which significantly contributes to successful place making, in a modern day, functional public realm.

The proposed development is also consistent with the main thrust of recently adopted Regional Policy (EMRA RSES).

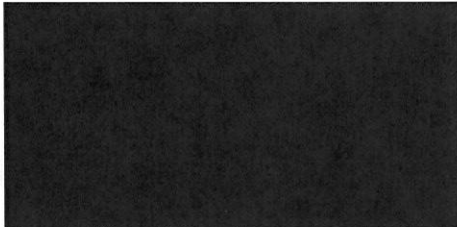
The planning authority is respectfully requested to consider the necessity for this infrastructure, which the market would not require if there was not a demand for same. The planning authority is also requested to consider the meticulous site selection process undertaken, which has to satisfy the criteria of the planning authority in addition to the technical/radio requirements of the identified search ring.

With regard to the S. 254 legislation, as cited under Section 4 above, it is submitted that the proposed development.

- Accords with the proper planning and sustainable development of the area.
- Accords with the relevant provisions of the development plan.
- Does not detract from the convenience and safety of road users including pedestrians,
- Assimilates within the existing pattern of appliances, apparatuses, or other structures along the public road.

In conclusion, it is respectfully submitted that the proposal fully complies with the proper planning and sustainable development of the area and it is requested that Dun Laoghaire Rathdown County Council grant this Licence Application with regard to the case set out above.

A stage II Appropriate Assessment is not considered necessary. We invite the Council as the competent body to agree with this conclusion.



David Mulcahy Planning Consultants Ltd
CHARTERED PLANNING CONSULTANTS



Marsh Ireland Brokers Ltd
Marsh House
25-28 Adelaide Road
Dublin 2
D02 RY98
Tel: 01 604 8100
www.marsh.ie

To Whom It May Concern

7th January 2022

Dear Sir/Madam,

Confirmation of Insurance – Cellnex Ireland Ltd, Cignal Infrastructure Limited and/or Cellcom Ireland Ltd and/or On Tower Ireland Ltd.

As requested by you, we are writing to confirm that we act as your Insurance Broker and that we have arranged insurance(s) on your behalf as detailed below with insurers who are authorised to conduct insurance business in Ireland by their respective regulatory authority(ies). A copy of this letter may be provided by you to third parties who have a legitimate need to receive confirmation of your insurance cover.

Business Description

Provides telecommunications infrastructure solutions

EMPLOYERS' LIABILITY

INSURER: XL Insurance Company SE
POLICY NUMBER: [REDACTED]
PERIOD OF INSURANCE: 1st January 2022 to 28th February 2022 (both days inclusive)
LIMIT OF INDEMNITY: €13,500,000 (for each and every occurrence)

PUBLIC LIABILITY

INSURER: XL Insurance Company SE
POLICY NUMBER: [REDACTED]
PERIOD OF INSURANCE: 1st January 2022 to 28th February 2022 (both days inclusive)
LIMIT OF INDEMNITY: €6,500,000 (any one event and in the aggregate during the period of insurance)

Marsh Ireland Brokers Limited, trading as Marsh Ireland, Bowring Marsh, Charity Insurance, Echelon Claims Consultants, Guy Carpenter & Company, ILCS, Insolutions, Lloyd & Partners, Marsh Aviation Consulting, Marsh Claims Management Services, Marsh Claims Solutions, Marsh Specialty, Marsh Reclaim, and Marsh Risk Consulting, is regulated by the Central Bank of Ireland.

Marsh Ireland, Bowring Marsh, Charity Insurance, Echelon Claims Consultants, Guy Carpenter & Company, ILCS, Insolutions, Lloyd & Partners, Marsh Aviation Consulting, Marsh Claims Management Services, Marsh Claims Solutions, Marsh Specialty, Marsh Reclaim, and Marsh Risk Consulting are trading names of Marsh Ireland Brokers Limited. Marsh Ireland Brokers Limited is a private company limited by shares registered in Ireland under company number 169458. VAT Number IE 6569458D. Registered Office: 4th Floor, 25-28 Adelaide Road, Dublin 2, Ireland, D02 RY98. Directors: [REDACTED]

01 604 8100



A business of Marsh McLennan

We have placed the insurance which is the subject of this letter after consultation with you and based upon your instructions only. Terms of coverage are based upon information furnished to us by you, which information we have not independently verified.

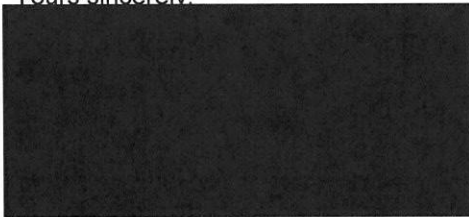
This letter is issued as a matter of information only and confers no right upon you or any third party to whom it is disclosed, other than those provided by the policy. This letter does not amend, extend or alter the coverage afforded by the policies described herein. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this letter may be issued or pertain, the insurance afforded by the policy (policies) described herein is subject to all terms, conditions, limitations, exclusions and cancellation provisions and may also be subject to warranties. Limits shown may have been reduced by paid claims.

We express no view and assume no liability with respect to the solvency or future ability to pay off any of the insurance companies which have issued the insurance(s).


Where a copy of this letter has been provided to a third party, we assume no obligation to advise that third party of any developments regarding your insurance(s) subsequent to the date hereof. Additionally this letter is given on the condition that we are not assuming any liability to any third party who receives a copy of this letter, based upon the placement of your insurance(s) and/or the statements made herein.

This letter shall be governed by and shall be construed in accordance with Irish law.

Yours sincerely,




Client Advisor
Marsh Ireland Brokers Ltd

Direct Dial: 

E-mail: 

Marsh Ireland Brokers Limited, trading as Marsh Ireland, Bowring Marsh, Charity Insurance, Echelon Claims Consultants, Guy Carpenter & Company, ILCS, Insolutions, Lloyd & Partners, Marsh Aviation Consulting, Marsh Claims Management Services, Marsh Claims Solutions, Marsh Specialty, Marsh Reclaim, and Marsh Risk Consulting, is regulated by the Central Bank of Ireland.

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A business of Marsh McLennan



Marsh Ireland Brokers Ltd
Marsh House
25-28 Adelaide Road
Dublin 2
D02 RY98
Tel: 01 604 8100
www.marsh.ie

To Whom It May Concern

9th of March 2022

Dear Sir/Madam,

Confirmation of Insurance – Cellnex Ireland Ltd, Cignal Infrastructure Limited and/or Cellcom Ireland Ltd and/or On Tower Ireland Ltd.

As requested by you, we are writing to confirm that we act as your Insurance Broker and that we have arranged insurance(s) on your behalf as detailed below with insurers who are authorised to conduct insurance business in Ireland by their respective regulatory authority(ies). A copy of this letter may be provided by you to third parties who have a legitimate need to receive confirmation of your insurance cover.

Business Description

Provides telecommunications infrastructure solutions

PUBLIC LIABILITY

INSURER: XL Insurance Company SE
POLICY NUMBER: [REDACTED]
PERIOD OF INSURANCE: 1st March 2022 to 28th February 2023 (both days inclusive)
LIMIT OF INDEMNITY: €7,000,000 (any one event and in the aggregate during the period of insurance)

We have placed the insurance which is the subject of this letter after consultation with you and based upon your instructions only. Terms of coverage are based upon information furnished to us by you, which information we have not independently verified.

This letter is issued as a matter of information only and confers no right upon you or any third party to whom it is disclosed, other than those provided by the policy. This letter does not amend, extend or alter the coverage afforded by the policies described herein. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this letter may be issued or pertain, the insurance afforded by the policy (policies) described herein is subject to all terms, conditions, limitations, exclusions and

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cancellation provisions and may also be subject to warranties. Limits shown may have been reduced by paid claims.

We express no view and assume no liability with respect to the solvency or future ability to pay off any of the insurance companies which have issued the insurance(s).

Where a copy of this letter has been provided to a third party, we assume no obligation to advise that third party of any developments regarding your insurance(s) subsequent to the date hereof. Additionally this letter is given on the condition that we are not assuming any liability to any third party who receives a copy of this letter, based upon the placement of your insurance(s) and/or the statements made herein.

This letter shall be governed by and shall be construed in accordance with Irish law.

Yours sincerely



Client Advisor
Marsh Ireland Brokers Ltd

Direct Dial: [Redacted]

E-mail: [Redacted]

Marsh Ireland Brokers Limited, trading as Marsh Ireland, Bowring Marsh, Charity Insurance, Echelon Claims Consultants, Guy Carpenter & Company, ILCS, Insolutions, Lloyd & Partners, Marsh Aviation Consulting, Marsh Claims Management Services, Marsh Claims Solutions, Marsh Specialty, Marsh Reclaim, and Marsh Risk Consulting, is regulated by the Central Bank of Ireland.

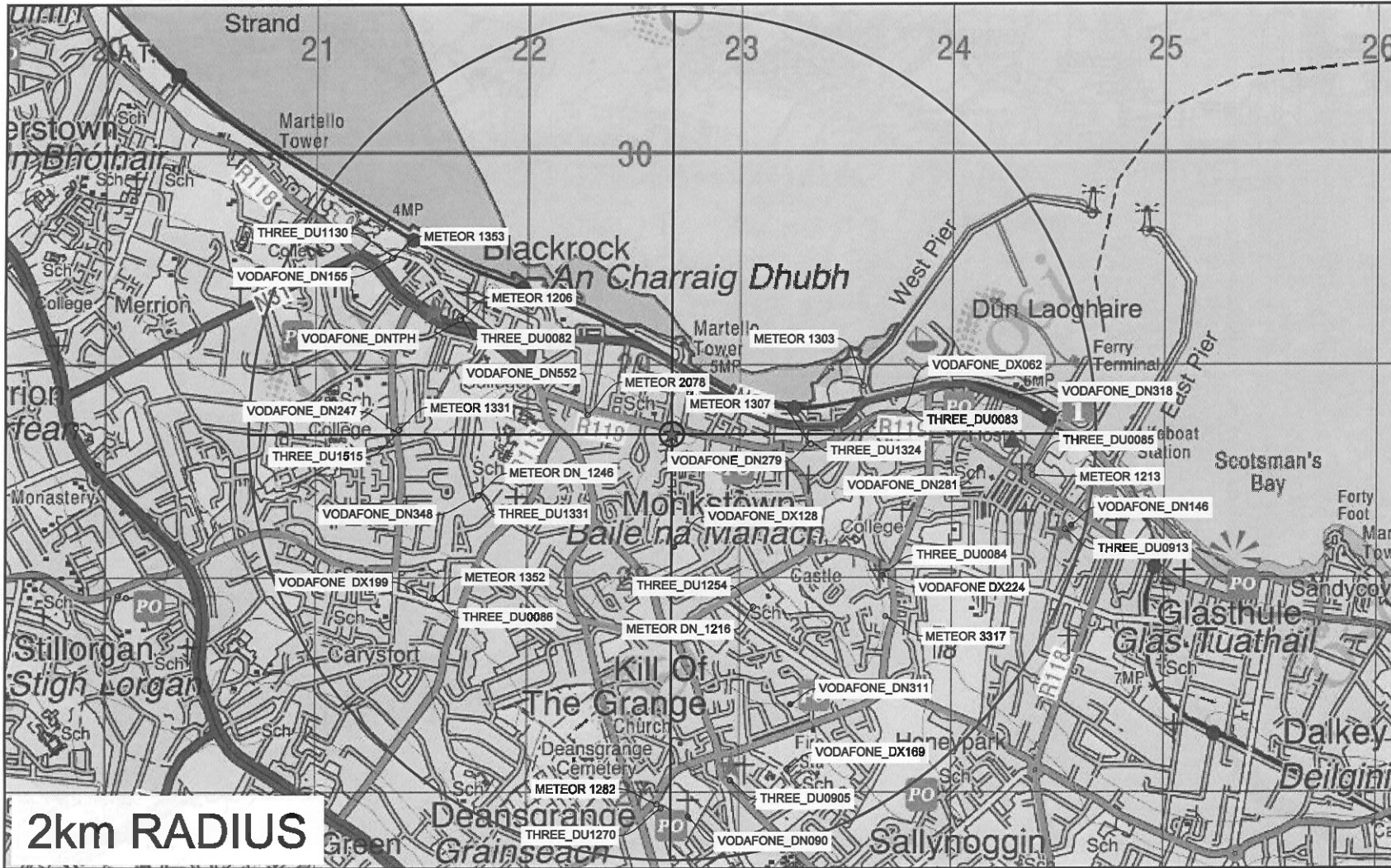
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Marsh



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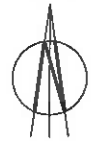
LEGEND:	
Search Ring Radius	○
Radius Area (2km)	○
Proposed Site SR- 2965	★
Existing Vodafone site shown thus	●
Existing EIR site shown thus	●
Existing H3G site shown thus	●



2km RADIUS

LOCATION MAP
SCALE 1:20,000

15m Alpha 3.0 STREETPOLE



K	ULTIMATE PLANNING PERMISSION	20/02/11		
A	PLANNING ISSUE	03/02/11		
No.	Revision	Date	By	Ckd

DELMEC

10 Borrowmole Eastwood Park, Slade Road,
Grainnecollen, Carlow, R93 E9W7,
Rep. of Ireland.

cellnex
driving telecom connectivity

Cellnex Infrastructure Ltd.
Suite 314, O House, 78 Furna Road,
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Jason Redmond & Associates Consulting Engineers

Civil Structural
Project Management
8 Lismore Court, Portlaoine,
Co. Laois.
Ph: 05780 81185
Email: info@jra.ie

PLANNING

Signal site ID	CIG-03266
Operator site ID	SR-2965

Site Name
**SEAPOINT, MONKSTOWN ROAD
CO. DUBLIN**

Title
**CELLNEX SMART STREETPOLE
COMREG MAP**

Designed	Date	03/02/11
Drawn	Scale	1:20,000
Dwg No.	SR-2965-107	Rev. K

E = 724333.524, N = 720054.885

	A	R	P	Incloding	A	R	P	WASP
A MERRION.....	9	1	4	.....	.....	.....	.....	.....
B INTAKE.....	70	1	1	.....	5	3	8	.....
C BLACKROCK (Dublin Barrage).....	0	1	1	.....	.....	.....	.....	.....
D BLACKROCK (Bathoven Barrage).....	100	1	2	.....	.....	.....	.....	.....
E NEWTOWN BLACKROCK.....	124	1	10	.....	9	1	8	.....
F SEAPPOINT OR TEMPLEHILL.....	63	3	28	.....	.....	.....	.....	.....
G DUNLEARY.....	300	0	35	0	1	10
H GLASTHULE.....	60	0	1



SITE OUTLINED IN RED

15m Alpha 3.0 STREETPOLE

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CONTRACTORS TO BE INFORMED IMMEDIATELY OF ANY CHANGES BEFORE WORK PROCEEDS.

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Client: **Mobile of Ireland**
 Publisher / Vendor: **Ordnance Survey Ireland (OSI)**
 Date: **2013**
 Survey Date: **21-Dec-1937**
 Issue Date: **27-Dec-1937**

File Name: **SR-2965_L_1.dwg**

File Path: **C:\Users\jredmond\Documents\SR-2965_L_1.dwg**

Project: **Cellnex Smart Streetpole**

Date: **23-Mar-2013**

Author: **J. Redmond**



No.	Revision	Date	By	Ckd
K	REVISED FOLLOWING SITE MEETING	22/03/13		
C	REVISED FOLLOWING SITE MEETING	07/03/13		
B	UPDATED TO NEW SOLUTION	22/02/13		
A	PLANNING ISSUE	06/02/13		

DELMEC

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cellnex

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Jason Redmond & Associates Consulting Engineers

Civil Structural
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 Tel: 05780 91185
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PLANNING

Signal site ID: **CIG-03266**
 Operator site ID: **SR-2965**

Site Name: **SEAPPOINT, MONKSTOWN ROAD
 CO. DUBLIN**

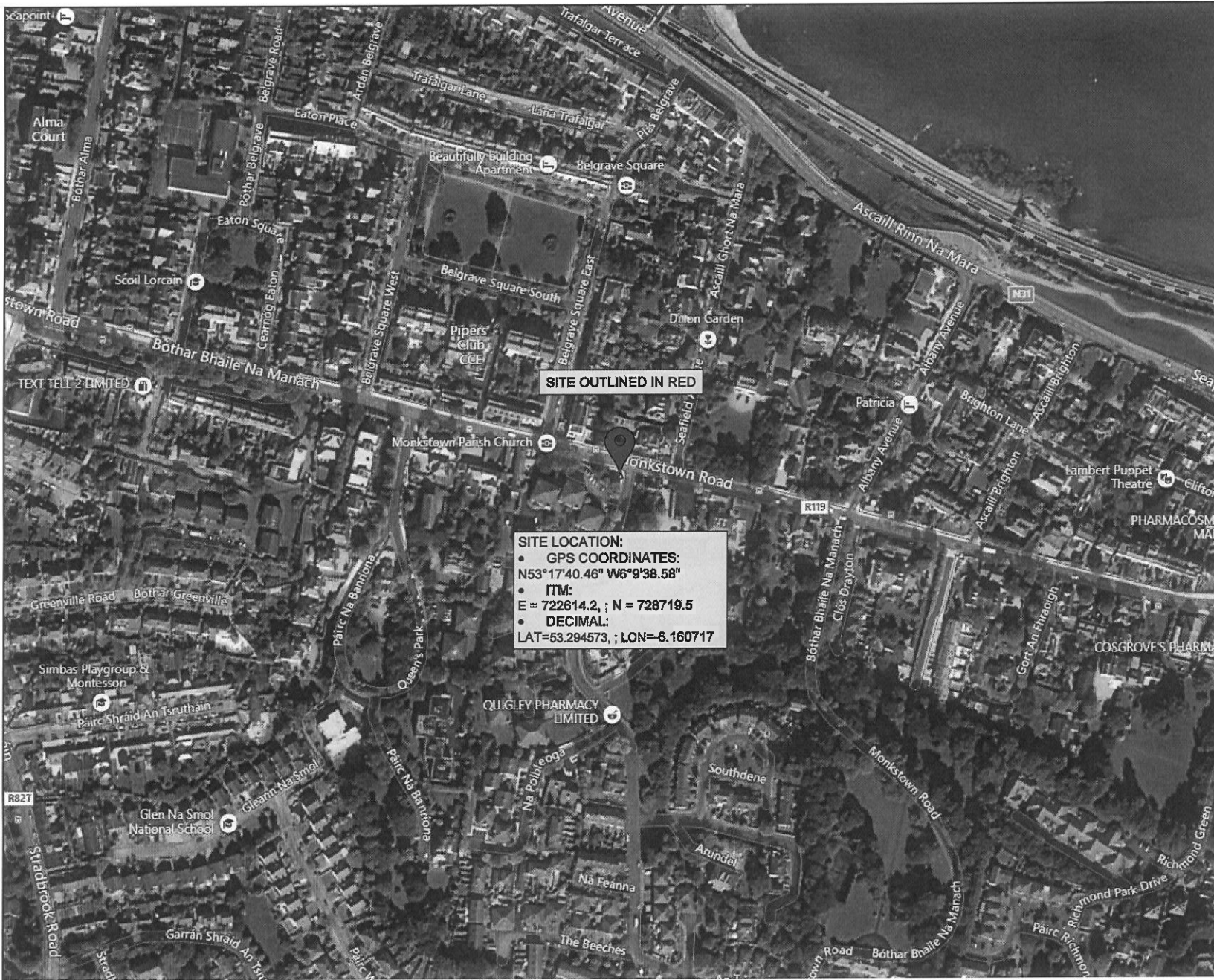
Title: **CELLNEX SMART STREETPOLE
 SITE LOCATION MAP**

Designed: **23.03.2013**
 Drawn: **Scale 1:1000** Rev. **K**

Dwg No. **SR-2965-100**

E = 720998.511, N = 727362.316

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SITE OUTLINED IN RED

SITE LOCATION:
 • GPS COORDINATES:
 N53°17'40.46" W6°9'38.58"
 • ITM:
 E = 722614.2 ; N = 728719.5
 • DECIMAL:
 LAT=53.294573 ; LON=-6.160717

15m Alpha 3.0 STREETPOLE

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K	REVISIONS FOLLOWING THE REVIEW WITH AUBREY ARCHITECTS	20/02/21			
C	REVISED FOLLOWING SITE MEETING	07/02/21			
B	UPDATED TO NEW SOLUTION	22/02/21			
A	PLANNING ISSUE	26/02/21			
No.	Revision	Date	By	Ckd	

DELMEC

30 Barronside Business Park, Steady Road,
 Galleguagh, Carlow, P63 CSW7,
 Rep. of Ireland.

cellnex
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Cellnex Infrastructure Ltd.
 Suite 311, Q House, 70 Parnock Road,
 Ballyphugan Industrial Estate, Dublin 18,
 D18 YV60, IRELAND.

Jason Redmond & Associates Consulting Engineers

▲ Civil Structural
 Project Management
 6 Linnard Court, Portlaoise,
 Co. Laois.
 Pk: 05780 81188
 Email: info@jra.ie

PLANNING

Cellnex site ID CIG-03266
 Operator site ID SR-2965

Site Name
**SEAPPOINT, MONKSTOWN ROAD
 CO. DUBLIN**

Title
**CELLNEX SMART STREETPOLE
 SITE LOCATION MAP AERIAL PHOTO**

Designed [] Date 21.03.2021
 Drawn [] Scale 1:200 Rev. K
 Dwg No. SR-2965-101

DWG LOCATION: C:\Users\jra\Documents\SR-2965\SR-2965-101.dwg

15m Alpha 3.0 STREETPOLE

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Client: Digital Communications (Ireland) (DCI)
 Publisher / Revision: Ordnance Survey Ireland (OSI)
 Date Issued / Reference: 09/02/2011
 File Name: 15m Alpha 3.0 Streetpole (DCI)_09/02/2011.dwg
 File Path: \\server\projects\15m Alpha 3.0 Streetpole\15m Alpha 3.0 Streetpole.dwg

Site Name / Area of Interest: 15m Alpha 3.0 Streetpole
 Location: 15m Alpha 3.0 Streetpole, Dublin, Ireland

Project / Spatial Reference: UTM
 Zone: 30Q
 Datum: WGS 84
 Projection: UTM
 Units: Meter

Scale: 1:1000
 Date: 09/02/2011

Product Version: 1.0

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No.	Revision	Date	By	Ckd
K	REVISIONS FOLLOWING THE MEETING WITH THE CLIENT	20/02/11		
C	REVISED FOLLOWING SITE MEETING	07/02/11		
B	UPDATED TO NEW SOLUTION	27/05/11		
A	PLANNING ISSUE	28/02/11		

DELMEC

30 Berrowville Business Park, Sleazy Road,
 Grange Road, Carlow, R53 EW27,
 Rep. of Ireland.

cellnex

driving telecom connectivity

Cellnex Infrastructure Ltd
 Suite 511, O House, 78 Parnell Road,
 Grandmont Industrial Estate, Dublin 15,
 D15 YV60, IRELAND.

Jason Redmond & Associates Consulting Engineers

Civil Structural
 Project Management
 6 Leonard Court, Portlaoise,
 Co. Leix,
 PH: 05788 84156
 Email: info@jra.ie

PLANNING

Signal site ID: CIG-03266

Operator site ID: SR-2985

Site Name:
**SEAPoint, MONKSTOWN ROAD
 CO. DUBLIN**

Title:
**CELLNEX SMART STREETPOLE
 SITE LOCATION PLAN**

Designed: [] Date: 23.03.2011

Drawn: [] Scale: 1:1000 Rev: K

Dwg No. SR-2985-102

DWG LOCATION: []

E = 722458.116, N = 728594.454

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 Ordnance Survey Ireland/Government of Ireland
 Copyright: []

15m Alpha 3.0 STREETPOLE

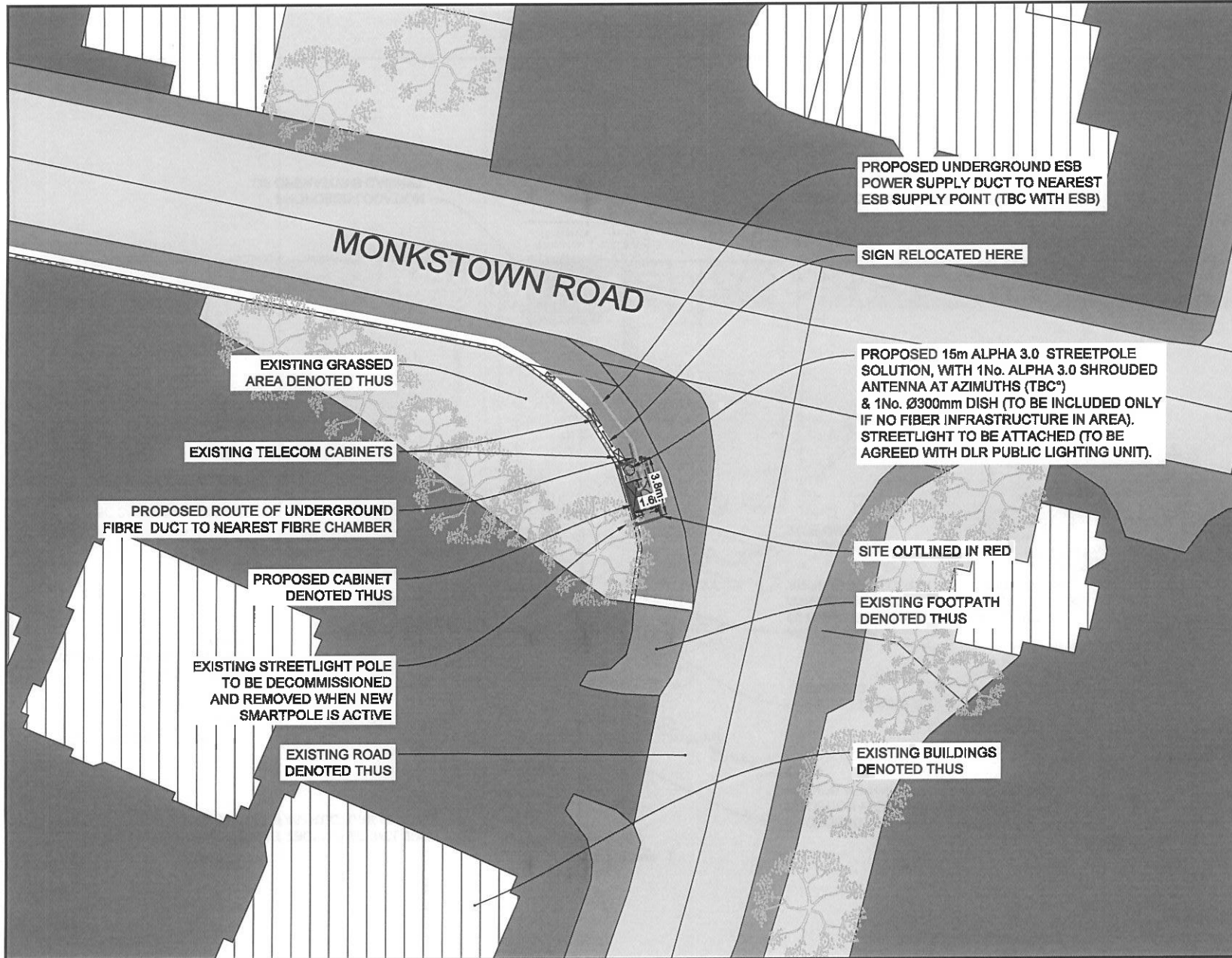
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CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

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LEGEND

EXISTING ROADS	
SITE OUTLINED THUS	
EXISTING BUILDING	
EXISTING GRASS VERGE	
EXISTING FOOTPATHS	
EXISTING HANDSTANDING	



PROPOSED UNDERGROUND ESB POWER SUPPLY DUCT TO NEAREST ESB SUPPLY POINT (TBC WITH ESB)

SIGN RELOCATED HERE

MONKSTOWN ROAD

EXISTING GRASSED AREA DENOTED THUS

EXISTING TELECOM CABINETS

PROPOSED ROUTE OF UNDERGROUND FIBRE DUCT TO NEAREST FIBRE CHAMBER

PROPOSED CABINET DENOTED THUS

EXISTING STREETLIGHT POLE TO BE DECOMMISSIONED AND REMOVED WHEN NEW SMARTPOLE IS ACTIVE

EXISTING ROAD DENOTED THUS

PROPOSED 15m ALPHA 3.0 STREETPOLE SOLUTION, WITH 1No. ALPHA 3.0 SHROUDED ANTENNA AT AZIMUTHS (TBC°) & 1No. Ø300mm DISH (TO BE INCLUDED ONLY IF NO FIBER INFRASTRUCTURE IN AREA). STREETLIGHT TO BE ATTACHED (TO BE AGREED WITH DLR PUBLIC LIGHTING UNIT).

SITE OUTLINED IN RED

EXISTING FOOTPATH DENOTED THUS

EXISTING BUILDINGS DENOTED THUS

SITE LAYOUT
SCALE 1:250

K	REVISIONS FOLLOWING THE REVIEW AND APPROVAL	20/02/21		
C	REVISED FOLLOWING SITE MEETING	07/02/21		
B	UPDATED TO NEW SOLUTION	27/02/21		
A	PLANNING ISSUE	26/02/21		
No.	Revision	Date	By	Ckd

DELMEC

30 Barrowlands Business Park, Seely Road, Grangecastle, Carrow, PS9 5PW, Rep. of Ireland.

cellnex
driving telecom connectivity
Signal Infrastructure Ltd.
Suite 311, Q House, 78 Parnock Road, Sandyford Industrial Estate, Dublin 18, D18 TV56, IRELAND.

Jason Redmond & Associates Consulting Engineers

Civil Structural
Project Management
5 Linnard Court, Portlaoine, Co. Laois.
Ph: 05786 81185
Email: info@jrassoc.ie

PLANNING

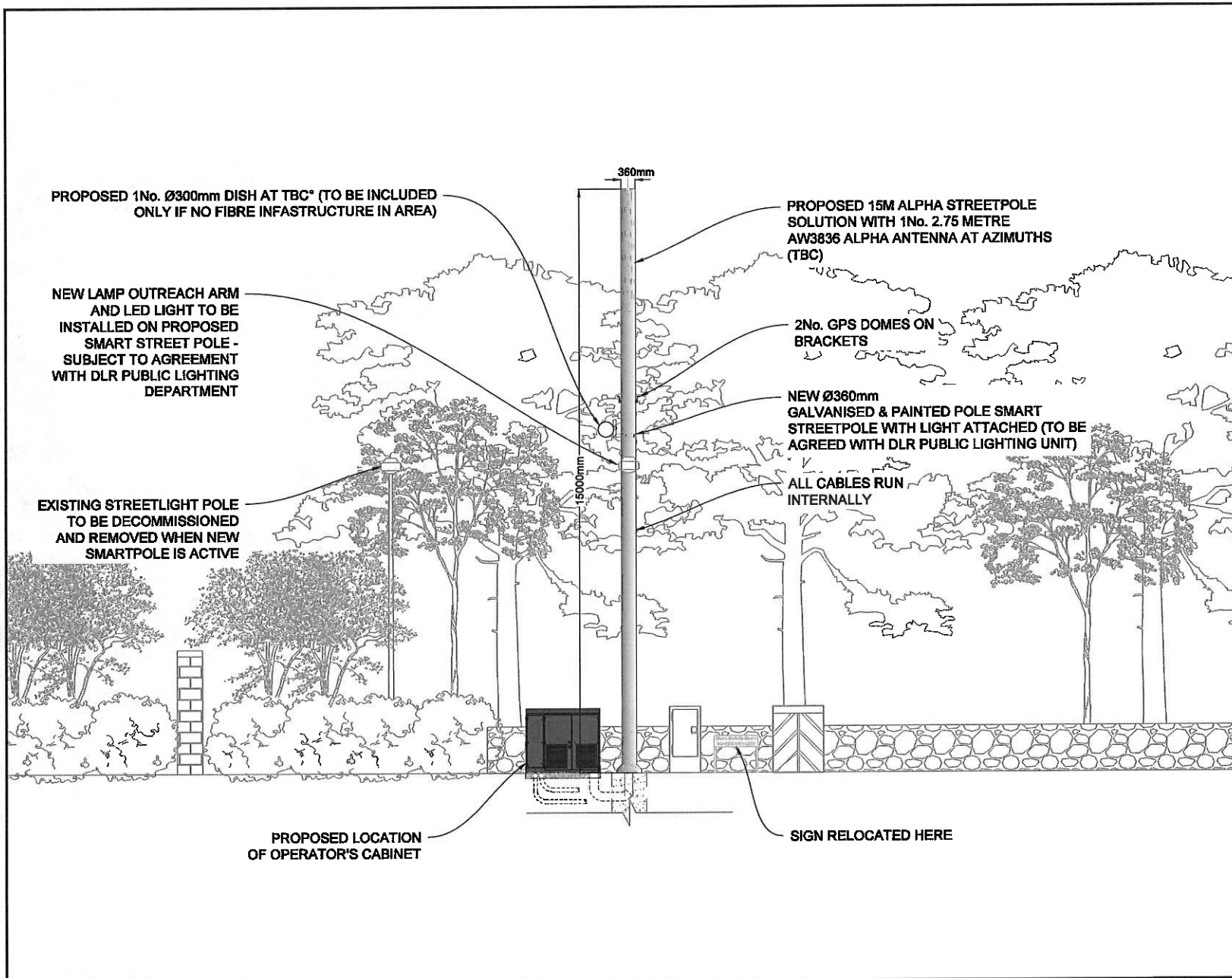
Cignal site ID	CIG-03266
Operator site ID	SR-2965

Site Name
SEAPOINT, MONKSTOWN ROAD
CO. DUBLIN

Title
CELLNEX SMART STREETPOLE
SITE LAYOUT PLAN

Designed	Date	23.02.2021
Drawn	Scale	1:250
Dwg. No.	SR-2965-103	Rev. K

DWG LOCATION: C:\Users\jredmond\OneDrive\Documents\Projects\SR-2965\SR-2965-103.dwg



ELEVATION
SCALE 1:100

15m Alpha 3.0 STREETPOLE

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CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

NOT FOR CONSTRUCTION

K	REVISED FOLLOWING SITE MEETING	20/05/21		
C	REVISED FOLLOWING SITE MEETING	07/05/21		
B	UPDATED TO NEW SOLUTION	22/05/21		
A	PLANNING ISSUE	28/05/21		
No.	Revision	Date	By	Ckd

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PLANNING

Signal site ID: CIG-03268
Operator site ID: SR-2965

Site Name
**SEAPPOINT, MONKSTOWN ROAD
CO. DUBLIN**

Title
**CELLNEX SMART STREETPOLE
ELEVATION**

Designed: [] Date: 23.05.2021
Drawn: [] Scale: 1:100 Rev: K

Dwg No. SR-2965-103A

DWG LOCATION: []



15m Alpha 3.0 STREETPOLE

THIS DRAWING IS TO BE USED IN CONSULTATION WITH THE LOCAL AUTHORITY AND IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF THE DRAWING AUTHOR. ANY CHANGES TO THIS DRAWING SHALL BE MADE BY THE DRAWING AUTHOR.

CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

NOT FOR CONSTRUCTION

No.	Revision	Date	By	Ckd
K	REVISIONS FOLLOWING REVISIONS AND APPROVALS	20/05/21		
C	REVISED FOLLOWING SITE MEETING	07/02/21		
B	UPDATED TO NEW SOLUTION	22/02/21		
A	PLANNING ISSUE	26/02/21		

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PLANNING

Signal site ID CIG-03266

Operator site ID SR-2865

Site Name
**SEAPPOINT, MONKSTOWN ROAD
CO. DUBLIN**

Title
**CELLNEX SMART STREETPOLE
SCHEMATIC ELEVATION**

Designed [Redacted] Date 23.05.2021
Drawn [Redacted] Scale N/A Rev. K
Dwg No. SR-2965-104

DWG LOCATOR: [Redacted]

15m Alpha 3.0 STREETPOLE

THIS DRAWING IS TO BE USED IN CONNECTION WITH THE SUPPLY AND INSTALLATION OF A STREETPOLE AS PART OF A PROJECT. IT IS THE USER'S RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY AND TO BE INFORMED IMMEDIATELY IN WRITING OF ANY CHANGES TO THE DRAWING.

NOT FOR CONSTRUCTION

VISUAL REFERENCE POINTS

DWG NO.	LOCATION	COORDINATES (ITM)	DISTANCE	BEARING	VISIBILITY
1	MONKSTOWN ROAD 1	722771.2700, 728700.5111	158M	98°	Pole and cabinet partially visible from behind trees.
2	MONKSTOWN ROAD 2	722728.3964, 728710.5390	115M	96°	Pole and cabinet partially visible from behind trees.
3	SEAFIELD AVE 1	722655.2982, 728735.8697	43M	72°	Top of pole visible.
4	SEAFIELD AVE 2	722668.2013, 728752.6438	55M	54°	Pole not visible.
5	MONKSTOWN ROAD 3	722629.8487, 728731.1941	19M	58°	Pole and cabinet visible.
6	BELGRAVE SQUARE EAST 1	722569.2115, 728747.5695	50M	303°	Pole visible.
7	BELGRAVE SQUARE EAST 2	722565.9957, 728773.4481	72M	319°	Pole not visible.
8	MONKSTOWN ROAD 4	722504.7888, 728759.8281	114M	219°	Pole partially visible from behind trees.
9	MONKSTOWN ROAD 5	722468.1219, 728766.3070	153M	289°	Pole not visible.
10	MONKSTOWN VALLEY 1	722614.1835, 728677.6001	40M	181°	Pole partially visible from behind trees.
11	MONKSTOWN VALLEY 2	722583.0029, 728622.0607	102M	198°	Pole partially visible from behind trees.
12	MONKSTOWN VALLEY 3	722585.5024, 728582.5413	142M	193°	Pole partially visible from behind trees.

No.	Revision	Date	By	Clad
K	REVISION FOR DELMEC (REVISIONS APPROVED)	30/09/21		
B	ISSUED FOR PERMITS	29/09/21		
A	INITIAL ISSUE	29/09/21		



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Signal site ID CIG_03286
Operator site ID SR-2985

Site Name
SEAPPOINT, MONKSTOWN ROAD
C/DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP INFORMATION

Designed	Date	28/09/21
Drawn	Scale	M
Dwg No.	SR-2985-VRP INFORMATION	Rev.
		K



15m Alpha 3.0 STREETPOLE

THIS DRAWING IS TO BE USED BY CONTRACTORS, ALL ENGINEERS & ARCHITECTS DRAWING HEREON. CONTRACTORS ONLY DATE ISSUED TO BE USED UNDER A COMPLETE OF PERSONS UNDER THE PLANNING ACT 2006.

CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

NOT FOR CONSTRUCTION

K	SOLUTIONS FOLLOWING REVISIONS AND/OR APPROVALS	20/05/21		
B	UPDATED TO NEW SOLUTION	20/05/21		
A	INITIAL ISSUE	20/05/21		
No.	Revision	Date	By	Ckd

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Signal site ID	CIG_03266
Operator site ID	SR-2965

Site Name
SEAPPOINT, MONKSTOWN ROAD
CO.DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP INFORMATION

Designed	Date	20.03.2021
Drawn	Scale	M Rev. K

Dwg No. SR-2965-VRP INFORMATION
Dwg location: [open](#) [print](#) [download](#) [share](#) [help](#)



VRP1 - WITHOUT SOLUTION IN PLACE



VRP1 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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IT IS THE RESPONSIBILITY OF THE CLIENT TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

NOT FOR CONSTRUCTION

K	DESIGNATED FOLLOWING REVISIONS AND APPROVALS	20/10/21		
B	UPDATED TO NEW SOLUTION	28/05/21		
A	INITIAL ISSUE	28/02/21		
No.	Revision	Date	By	Clk

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Signal site ID CIG_03266

Operator site ID SR-2965

Site Name
SEAPOINT, MONKSTOWN ROAD
CO.DUBLIN

Title
CIGNAL SMART STREETPOLE
VRP 1

Designed Date 25.01.2021

Drawn Scale 1:1 Rev. K

Dwg No. SR-2965-121

Dwg location: jra\projects\2021\cignal_smart_streetpole\cignal_smart_streetpole_vrp1.dwg



VRP2 - WITHOUT SOLUTION IN PLACE



VRP2 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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NOT FOR CONSTRUCTION

K	SUBMITTED FOR PERMITS	20/02/21		
B	UPDATED TO NEW SOLUTION	28/02/21		
A	INITIAL ISSUE	26/02/21		
No.	Revision	Date	By	Clk

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Signal site ID	CIG_03266
Operator site ID	SR-2965

Site Name
SEAPOINT, MONKSTOWN ROAD
CO. DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 2

Designed	Date 26/02/21
Drawn	Scale NA Rev. K

Dwg No. SR-2965-122
Dwg location: [unclear]



VRP3 - WITHOUT SOLUTION IN PLACE



VRP3 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.

NOT FOR CONSTRUCTION

K	SOLUTION ADDED TO EXISTING UTILITY POLE APPROX 3000	20/10/21		
B	UPDATED TO NEW SOLUTION	23/05/21		
A	INITIAL ISSUE	28/02/21		
No.	Revision	Date	By	Clk

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Signal site ID CIG_03266

Operator site ID SR-2965

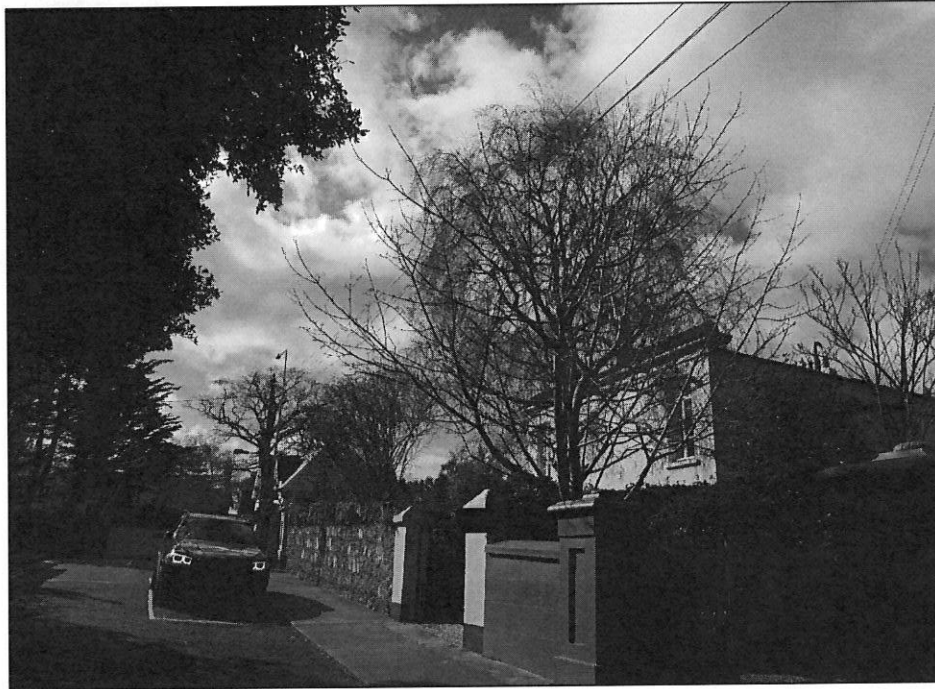
Site Name
SEAPPOINT, MONKSTOWN ROAD
CO. DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 3

Designed [] Date 25.03.2021
Drawn [] Scale N/A Rev. K

Dwg No. SR-2965-123

Dwg location: []



VRP4 - SOLUTION NOT VISIBLE

15m Alpha 3.0 STREETPOLE

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K	SUBMITTED FOR PERMITTING AND APPROVAL	20/10/21		
B	UPDATED TO NEW SOLUTION	28/05/21		
A	INITIAL ISSUE	26/03/21		
No.	Revision	Date	By	Clid

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Signal site ID: CIG_03266

Operator site ID: SR-2965

Site Name
SEAPPOINT, MONKSTOWN ROAD
CO. DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 4

Designed: [] Date: 29.03.2021

Drawn: [] Scale: NA Rev: K

Dwg No. SR-2965-124

Dwg Location: []



VRP5 - WITHOUT SOLUTION IN PLACE



VRP5 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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 CONDITIONS PRECEDENT THEREON AND FOR REFERENCE TO BE MADE, WHERE A CONFLICT OF
 INFORMATION EXISTS FOR ANY REASON - JRC

CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY CORRECTIONS BY THE WORK
 PROVISIONS

NOT FOR CONSTRUCTION

No.	Revision	Date	By	Chd
K	ISSUED FOR TENDERING SITE WORKS AND APPROVED	20/03/21		
J	UPDATED TO NEW SOLUTION	20/05/21		
A	INITIAL ISSUE	20/03/21		

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Signal site ID: CIG_03266

Operator site ID: SR-2965

Site Name
 SEAPOINT, MONKSTOWN ROAD
 CO.DUBLIN

Title
 SIGNAL SMART STREETPOLE
 VRP 5

Designed: [] Date: 20.03.2021
 Drawn: [] Scale: NA Rev: K

Dwg No. SR-2965-125

Dwg Location: []



VRP6 - WITHOUT SOLUTION IN PLACE



VRP6 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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NOT FOR CONSTRUCTION

No.	Revision	Date	By	Clk
K	SOLUTION ADDED FOLLOWING THE RECEIVING OF APPROVALS	20/05/21		
B	UPDATED TO NEW SOLUTION	26/05/21		
A	INITIAL ISSUE	26/03/21		

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Operator site ID	SR-2965

Site Name
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CO.DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 6

Designed		Date	26.05.2021
Drawn		Scale	NA
		Rev.	K

Dwg No. SR-2965-126

Dwg Location: [unclear]

15m Alpha 3.0 STREETPOLE

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NOT FOR CONSTRUCTION



VRP7 - SOLUTION NOT VISIBLE!

K	EXTRA CABLES TO BE INSTALLED FOR EXTRA SERVICES	20/10/21		
B	UPDATED TO NEW SOLUTION	28/05/21		
A	INITIAL ISSUE	26/03/21		
No.	Revision	Date	By	Ckd

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Signal site ID CIG_03266

Operator site ID SR-2965

Site Name
SEAPPOINT, MONKSTOWN ROAD
CO.DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 7

Designed	Date 21.01.2021
Drawn	Scale A4 Rev. K

Dwg No. SR-2965-127

Dwg location: [www.cellnex.com](#)



VRP8 - WITHOUT SOLUTION IN PLACE



VRP8 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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NOT FOR CONSTRUCTION

K	SOLUTIONS FOLLOWING SET BACKS AND HOLDING APPROVED	20/05/21		
B	UPDATED TO NEW SOLUTION	20/05/21		
A	INITIAL ISSUE	20/03/21		
No.	Revision	Date	By	Clk

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Signal site ID: CIG_03266

Operator site ID: SR-2965

Site Name
SEAPPOINT, MONKSTOWN ROAD
CO.DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 8

Designed: [Redacted] Date: 20.05.2021
Drawn: [Redacted] Scale: NA Rev: K

Dwg No. SR-2965-128

Dwg location: [Redacted]



VRP9 - SOLUTION NOT VISIBLE

15m Alpha 3.0 STREETPOLE

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NOT FOR CONSTRUCTION

No.	Revision	Date	By	Clk
K	ISSUED AS PER THE DESIGN	20/03/21		
B	UPDATED TO NEW SOLUTION	28/05/21		
A	INITIAL ISSUE	20/03/21		

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Signal site ID: CIG_03266

Operator site ID: SR-2965

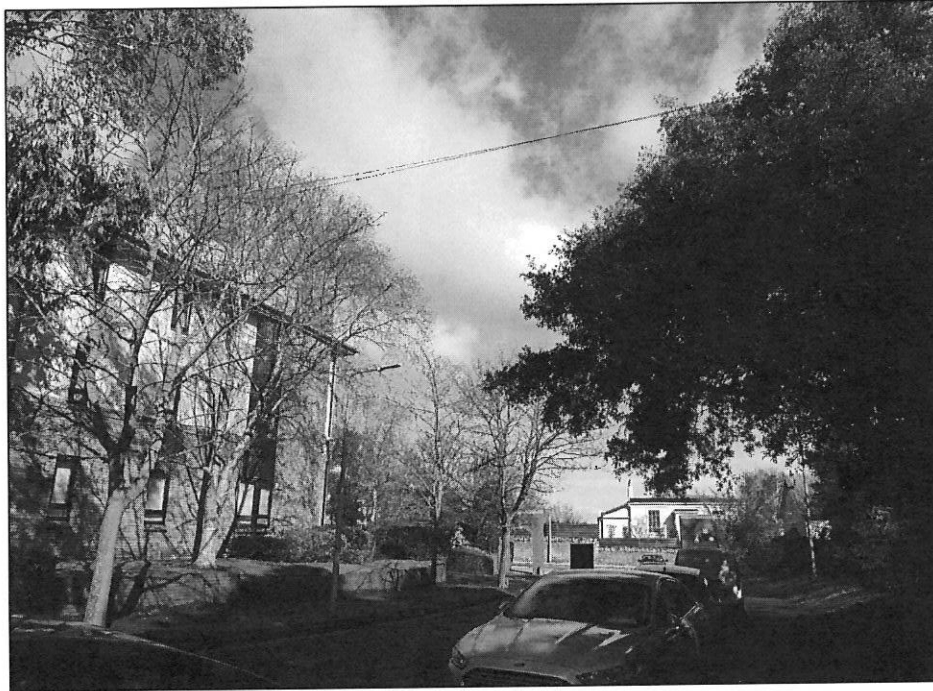
Site Name
SEAPoint, MONKSTOWN ROAD
CO. DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 9

Designed: [] Date: 20.03.2021
Drawn: [] Scale: NA Rev: K

Dwg No. SR-2965-129

Dwg location: []



VRP10 - WITHOUT SOLUTION IN PLACE



VRP10 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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NOT FOR CONSTRUCTION

K	ADDITIONAL PILING SETTING METHOD APPROVED	20/01/21		
B	UPDATED TO NEW SOLUTION	26/01/21		
A	INITIAL ISSUE	26/01/21		
No.	Revision	Date	By	Chk

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Signal site ID CIG_03266

Operator site ID SR-2965

Site Name
SEAPPOINT, MONKSTOWN ROAD
CO.DUBLIN

Title
CIGNAL SMART STREETPOLE
VRP 10

Designed [Redacted] Date 20.01.2021

Drawn [Redacted] Scale NA Rev. K

Dwg No. SR-2965-130

Dwg location: [Redacted]



VRP11 - WITHOUT SOLUTION IN PLACE



VRP11 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

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A	DESIGN VALUES FOR PIPES & STRUCTURES (W/1500) (R/R) (D/W) (S/S) (S)	20/10/21		
B	UPDATED TO NEW SOLUTION	28/05/21		
A	INITIAL ISSUE	28/03/21		
No.	Revision	Date	By	Ckd

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Signal site ID	CIG_03266
Operator site ID	SR-2965

Site Name
**SEAPOINT, MONKSTOWN ROAD
 CO.DUBLIN**

Title
**SIGNAL SMART STREETPOLE
 VRP 11**

Designed	Date	28.03.2021
Drawn	Scale	A4 Rev. K

Dwg No. SR-2965-131
 Dwg location: [www.drawing.com](#)



VRP12 - WITHOUT SOLUTION IN PLACE



VRP12 - WITH SOLUTION IN PLACE

15m Alpha 3.0 STREETPOLE

THIS DRAWING IS TO BE PROVIDED IN CONNECTION WITH ALL ENGINEERING & ARCHITECTURAL DRAWINGS FORMED THEREON AND ANY SOLUTIONS TO BE USED HEREIN A COMPLETELY INFORMATION SYSTEM OR IT IN ANY COURT - JBC

CONTRACTOR TO BE INFORMED IMMEDIATELY OF ANY OBSERVATIONS RE: THIS WORK PROCEEDS.

NOT FOR CONSTRUCTION

No.	Revision	Date	By	Ckd
K	ADDITIONAL NOTES BEING RE-DESIGNED APPROX 2019/21	2019/21		
B	UPDATED TO NEW SOLUTION	28/02/21		
A	INITIAL ISSUE	29/03/21		

DELMEC

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Rep. of Ireland.

cellnex

driving telecom connectivity

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Jason Redmond & Associates Consulting Engineers

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Project Management
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Signal site ID CIG_03266

Operator site ID SR-2965

Site Name
SEAPPOINT, MONKSTOWN ROAD
CO.DUBLIN

Title
SIGNAL SMART STREETPOLE
VRP 12

Designed: [Redacted] Date: 29.01.2021

Drawn: [Redacted] Scale: N/A Rev. K

Dwg No. SR-2965-132

Dwg location: [Redacted]

15m Alpha 3.0 STREETPOLE

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEER'S ARCHITECTURE
 DRAWINGS AND SPECIFICATIONS AND IS SUBJECT TO BE UPDATES WHERE A COMPLETE
 INFORMATION IS ON P-PLANET SCALE - SEE

CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY AMENDMENTS BEFORE WORK
 PROCEEDS

NOT FOR CONSTRUCTION



K	REVISIONS/REVISED SHEETS/REVISED DRAWINGS	20/10/21			
B	UPDATED TO NEW SOLUTION	27/05/21			
A	PLANNING MARK	20/03/21			
No.	Revision	Date	By	Ckd	

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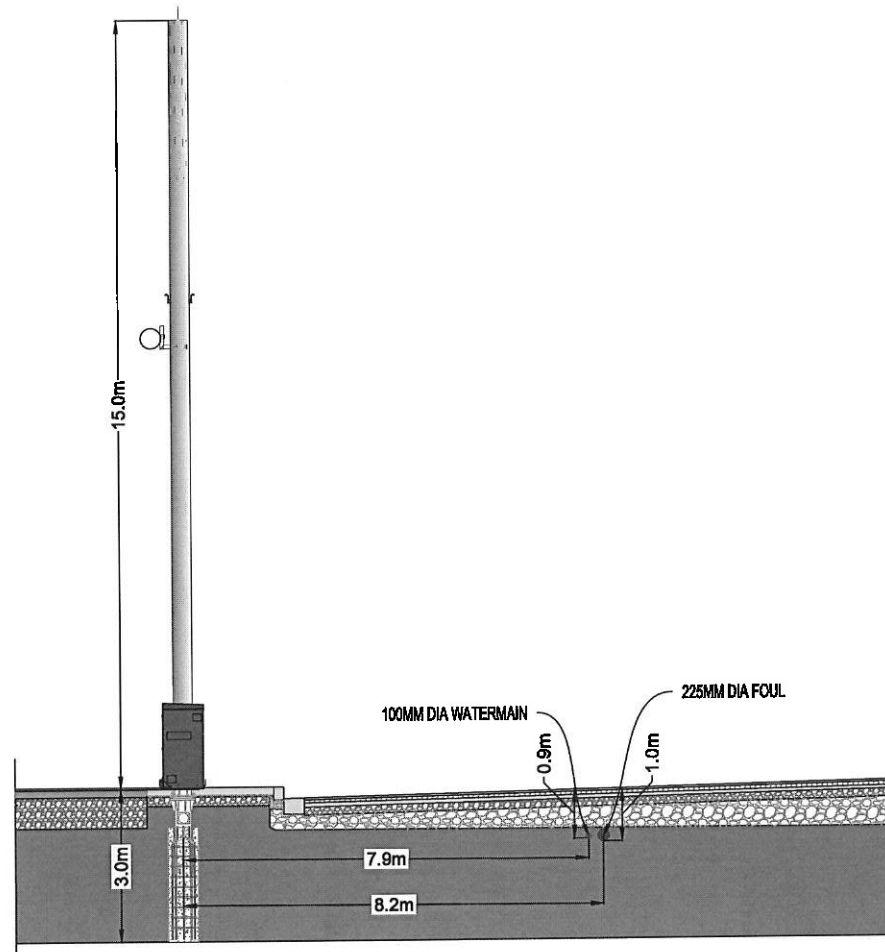
Site Name
**SEAPPOINT, MONKSTOWN ROAD
 CO.DUBLIN**

Title
**CIGNAL SMART STREETPOLE
 ELEVATIONS**

Designed: [] Date: 20.10.21
 Drawn: [] Scale: 1:100 Rev: K

Dwg No. **DN_SR2965-501**

Dwg location:



UNDERGROUND SERVICES

SCALE 1:100

The decision by the Council to grant a licence to the Licensee is made subject to the following conditions:

Licence Number: CRM 243271

DÚN LAOGHAIRE-RATHDOWN COUNTY COUNCIL
Comhairle Contae Dhún Laoghaire-Ráth an Dúin

PLANNING AND DEVELOPMENT ACT, 2000
(SECTION 254)
PLANNING AND DEVELOPMENT REGULATIONS 2001

LICENCE TO PLACE A TELECOMMUNICATION
CABINET AND POLE ON THE PUBLIC FOOTPATH/ROADWAY

Dún Laoghaire-Rathdown County Council ("the Council") grants to

Cignal Infrastructure Ltd. ("the Licensee")

a Licence to place and maintain 1 Telecommunications Cabinet
measuring externally

2.00m³ (1.652mL × 0.798mW × 1.898mH),

(and a pole area 0.102m² (height 15m).

subject to a minimum footpath clearance of 1.8m and the General Licence Conditions
pertaining to the issue of this licence (see reverse) at the

SEAPOINT, MONKSTOWN ROAD, CO. DUBLIN.

Underwriter: XL Insurance Company SE

Public Liability Insurance: Policy no. [REDACTED]

Date of grant of licence: 25/02/2022

Expiry date of licence: 24/02/2027

James Phelan

Senior Engineer

The granting of this licence does not exempt the licensee from the provisions of any other legislation



The decision by the Council to grant a licence to the Licensee is made subject to the following conditions:

1. The co-location of the street light with the telecommunications pole, with the removal of the existing lighting column, and all associated civils and electrical requirements shall be undertaken by the applicant. The applicant is required to consult with the Council's Public Lighting section as part of this process and comply with any requirements stipulated.
2. That the street nameplate will be moved from its current location to a new location approx. 1.2m to the right as agreed with the Road Maintenance Area Inspector.
3. *Plans and Particulars* - The telecommunications street pole and associated operator cabinet shall be installed and completed in its entirety fully in accordance with the plans, particulars and specifications lodged with this Section 254 licence application, save as may be required by the other conditions set out in this licence, and the height and other dimensions as specified in those particulars shall not be exceeded.
4. *Duration of Licence* - The duration of this agreement is for five years only. The agreement shall expire five years from the date of the grant of the licence. Within three months of the expiry date, the pole and cabinet shall be removed by the Licensee and the area reinstated to the satisfaction of the Council at the Licensee's expense and as specified in other conditions.
5. *Withdrawal of License* - Under section 254(4) of the Planning and Development Act 2000, the Council has the right to withdraw this licence and require the Licensee to remove the appliance, apparatus or structure at the Licensee's own expense where in the opinion of the Council by reason of the increase or alteration of traffic on the road or of the widening of the road or of any improvement of or relating to the road, the appliance, apparatus or structure causes an obstruction or becomes dangerous. In the event of a withdrawal of a licence under section 254(4) of the Planning and Development Act 2000, all reinstatement works shall comply with the "Guidelines for Managing Openings in Public Roads" unless specifically stated otherwise and in accordance with the requirements of the Council.

Any notice issued by the Council to the Licensee to withdraw this Licence under section 254(4) of the Planning and Development Act 2000 or otherwise shall be in writing and shall be delivered by hand or sent by pre-paid ordinary post to the Licensee's registered office at Unit 311, 76 Furze Rd, Sandyford Business Park, Sandyford, Dublin 18, D18 YV50. Any such notices shall be deemed to have been delivered to the Licensee on the date of delivery of the notice if the notice is delivered by hand or the date following the date of posting of the notice, if the notice is sent by ordinary pre-paid post.

6. *Obsolescence* - In the event of obsolescence of the installed infrastructure (telecommunications street pole, antenna and operator cabinet) or withdrawal or expiry of the license without renewal, the telecommunications street pole, antenna and associated operator cabinet shall be removed from the site and the site reinstated at the expense of the Licensee in accordance with the requirements of the Council. The Licensee shall reinstate and where appropriate repair any damage to the public area, with all works to the satisfaction of the Council at the Licensee's expense. All reinstatement works shall comply with the "Guidelines for Managing Openings in Public Roads" unless specifically stated otherwise and in accordance with the requirements of the Council.



7. *No additional dishes, antennae or other equipment* - No additional dishes, antennae or other equipment other than that demonstrated on the plans, particulars and specifications lodged with this Section 254 licence application, shall be attached to the telecommunications street pole and antenna unless agreed in writing between the Council and the Licensee.
8. *Installation and Drainage* - The installation of the telecommunication street pole and associated operator cabinets shall not impair the operation of the existing land and roadside drainage and the Licensee shall not interfere with roadside drainage without the prior written agreement of the Council.
9. *Road Opening License*: No works are to be carried on/in a public road until the Licensee is in receipt of a Road Opening License issued by the Council (Section 13(10)(b) of the Roads Act (1993)), providing all documentation is correctly submitted.
10. *Footpath and Cyclists* - The Licensee shall ensure that the telecommunications street pole and cabinet shall not obstruct pedestrians, cyclists and will not to create a road safety hazard. The specific location is to be prior agreed with the Council.
11. *Maintenance* - Access to the licence area for maintenance purposes by any statutory undertakers shall be available at all times.
12. *Change of Ownership* - The Licensee shall notify the Council in writing of any change of ownership, transfer to a new operator or any subsequent agreements to the sharing of the telecommunications street pole and associated operator cabinets.
13. *Legislation* - This licence is for the telecommunications street pole, antenna and cabinet and nothing in this licence shall be construed as negating the Licensee's statutory obligations or requirements under any other enactments or regulations, including planning legislation, building legislation and The Roads Act 1993.
14. *Payment of fee* - The granting of the licence is subject to payment of the appropriate fee and adherence to the requirements and does not automatically guarantee the renewal in subsequent years
15. *Sub-letting* - This Licence is personal to the Licensee and may not be assigned or sub-let, however the Licensee may permit third party customers of the Licensee to use the pole and Telecommunications cabinet subject to the terms of the Licence.
16. *Breach* - Any breach of the terms of the Licence by the Licensee's third party customers shall constitute a breach by the Licensee of this License and the Licensee shall remain fully liable for the acts or omissions of any third party customers authorised to use the pole or Telecommunications cabinet including any negligence of the third party customers.
17. *Change in use* - A change in use of the licenced area will require the submission of a new licence application
18. *Maintenance during license* - The Licensee shall maintain the area used for the cabinet and pole, and the cabinet and pole in an acceptable condition so as not to constitute a nuisance e.g. free from graffiti
19. *Insurance* - Prior to the erection of any equipment under this licence, the Licensee shall provide evidence to the Council of public liability insurance to a minimum level of 7 million euro which indemnifies the Council for third party claim arising from the installation of the equipment. The Licensee must provide evidence of such insurance cover remaining in place for each year of the



Licence. Failure to provide such annual updates of insurance cover to the Council will give grounds to the Council to withdraw this Licence from the Licensee.

20. If accidental damage is caused to the cabinet and pole or associated network, the Council will not be responsible for any claims made against it by the licensee or their customers.
21. The cabinet and pole shall be suitably anchored and of robust and stable construction to prevent movement in adverse wind conditions or when repair works etc are being carried out on the adjacent footpath.
22. The Licensee shall supply to the Council a contact name and number that is available at all times, including outside normal working hours so that any reports of damage to the structure can be passed to the licensee and rectified without delay.
23. Any works which require the use of a mobile crane or hoist will require the applicant to submit an application for a mobile crane and hoist licence prior to the commencement of the development. This is covered under a surface permit application. Any scaffolding requirements are also covered under a surface permit license.

