

Our ref: CTIL_13284101

21 July 2021

Cllr Adele Douglas
Members' Services Office
Manchester City Council PO Box 532
Town Hall Extension
Manchester
M60 2LA
cllr.adele.douglas@manchester.gov.uk

Clarke Telecom Ltd
Unit E
Madison Place
Northampton Road
Manchester
M40 5AG

Dear Cllr Douglas,

PROPOSED UPGRADE TO EXISTING RADIO BASE STATION INSTALLATION AT CTIL_13284101, THE PRINTWORKS, WITHEY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786

Cornerstone is the UK's leading mobile infrastructure services company. We acquire, manage, and own over 20,000 sites and are committed to enabling best in class mobile connectivity for over half of all the country's mobile customers. We oversee works on behalf of telecommunications providers and wherever possible aim to:

- promote shared infrastructure
- maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development

Cornerstone are in the process of identifying a suitable site in the Manchester area for a radio base station that will improve service provision for Telefonica. The purpose of this letter is to consult with you and seek your views on our proposal before proceeding with the works. We understand that you are not always able to provide site specific comments, however, Cornerstone are committed to consultation with communities on their mobile telecommunications proposals and as such would encourage you to respond.

As part of Telefonica's continued network improvement program, there is a specific requirement for an upgrade to the existing installation at this location to provide enhanced 2G, 3G and 4G coverage and capacity, and new 5G coverage ensuring that this area of Manchester has access to the latest technologies.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones, and other devices we rely on simply won't work.

Please find below the details of the proposed site: -

Our technical network requirement is as follows:

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

- **CTIL_13284101, TELEFONICA, THE PRINTWORKS**

The site is needed to provide enhanced 2G, 3G, 4G coverage and capacity for Telefonica as well as new 5G service provision to ensure that its customers experience access to the latest technologies currently available. The installation will also meet the extra demands on the network in this area as new technologies improve increasing the demand for 4G and 5G technologies. This upgraded site will ensure that Vodafone as well as Telefonica will be able to utilise the same site and maintain and enhance their coverage in the area as well.

The Government recognises that widespread coverage of mobile connectivity is essential for people and businesses. People expect to be connected where they live, work, visit and travel. That is why the Government is committed to extending mobile geographical coverage further across the UK, with continuous mobile connectivity provided to all major roads and to being a world leader in 5G. This will allow everyone in the country to benefit from the economic advantages of widespread mobile coverage. As well as improved mobile signal, 5G networks are also crucial to drive productivity and growth across the sectors that local areas are focusing on through their emerging Local Industrial Strategies. Enabling and planning for 5G implementation is central to achieving the Government's objective to deliver prosperity at the local level and enable all places to share in the proceeds of growth.

The Government is determined to ensure the UK receives the coverage and connectivity it needs. To this end, the Government wants to be a world leader in 5G, the next generation of wireless connectivity, and for communities to benefit from the investments in the new technology.

The case for 5G is compelling as it will bring faster, more responsive and reliable connections than ever before. More than any previous generation of mobile networks, it has the potential to improve the way people live, work and travel, and to deliver significant benefits to the economy and industry through the ability to connect more devices to the Internet at the same time, creating the so-called "Internet of Things". This will enable communities to manage traffic flow and control energy usage, monitor patient health remotely, and increase productivity for business and farmers, all through the real-time management of data.

The demand for mobile data in the UK is increasing rapidly, and as households and businesses become increasingly reliant on mobile connectivity, the infrastructure must be in place to ensure supply does not become a constraint on future demand.

We consider the best solution is as follows:

- **THE PRINTWORKS, WITHY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786**

The proposed works comprise the removal of 4no Existing Antenna, 9 RRUs and 3 OPM50 units mounted on existing antenna support frames. The Installation of 3 Equipment Cabinets, 16no Antennas, 36no ERS Units, 6no BOBs, 1no GPS module on new steel frameworks, 1 no Existing GPS module to be relocated and 2no existing antenna to remain in-situ; and other associated ancillary equipment thereto as illustrated on the enclosed drawings.

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

The operators are proposing to upgrade their existing installation to ensure the latest high quality, reliable, secure communications technology is able to be provided from this location. The amendments to the existing scheme are essential in order that customers' handheld devices continue to operate for the purposes in which they have become accustomed, accessible wherever they are whether that be indoors or outside.

As this is an existing rooftop installation and the amendments are relatively minor in nature, this is sequentially the most preferable site for the operators to upgrade their existing service provision to this cell area. As such, no other options have been considered.

The Local Planning Authority must register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Cornerstone installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14-day period starts from the date at the top of this letter.

We would also be grateful if you could please advise of any local stakeholders or groups that might like to make comments. For your information pre-consultation letters and a set of plans have been sent to the local ward councillors for Piccadilly, and local MP Lucy Powell.

We look forward to receiving any comments you may have on the proposal.

Should you have any queries regarding this matter, please do not hesitate to contact me (quoting cell number CTIL_13284101)

Yours faithfully,



Matthew Hubbard | Acquisition Surveyor
Clarke Telecom
T: +44 1737 859 900
M: +44 7423 034 476
E: Matthew.Hubbard@clarke-telecom.com

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:

Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

(for and on behalf of Cornerstone)

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

Our ref: CTIL_13284101

21 July 2021

Cllr Jon-Connor Lyons
Members' Services Office
Manchester City Council PO Box 532
Town Hall Extension
Manchester
M60 2LA
cllr.jon-connor.lyons@manchester.gov.uk

Clarke Telecom Ltd
Unit E
Madison Place
Northampton Road
Manchester
M40 5AG

Dear Cllr Lyons,

PROPOSED UPGRADE TO EXISTING RADIO BASE STATION INSTALLATION AT CTIL_13284101, THE PRINTWORKS, WITHEY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786

Cornerstone is the UK's leading mobile infrastructure services company. We acquire, manage, and own over 20,000 sites and are committed to enabling best in class mobile connectivity for over half of all the country's mobile customers. We oversee works on behalf of telecommunications providers and wherever possible aim to:

- promote shared infrastructure
- maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development

Cornerstone are in the process of identifying a suitable site in the Manchester area for a radio base station that will improve service provision for Telefonica. The purpose of this letter is to consult with you and seek your views on our proposal before proceeding with the works. We understand that you are not always able to provide site specific comments, however, Cornerstone are committed to consultation with communities on their mobile telecommunications proposals and as such would encourage you to respond.

As part of Telefonica's continued network improvement program, there is a specific requirement for an upgrade to the existing installation at this location to provide enhanced 2G, 3G and 4G coverage and capacity, and new 5G coverage ensuring that this area of Manchester has access to the latest technologies.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones, and other devices we rely on simply won't work.

Please find below the details of the proposed site: -

Our technical network requirement is as follows:

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

- **CTIL_13284101, TELEFONICA, THE PRINTWORKS**

The site is needed to provide enhanced 2G, 3G, 4G coverage and capacity for Telefonica as well as new 5G service provision to ensure that its customers experience access to the latest technologies currently available. The installation will also meet the extra demands on the network in this area as new technologies improve increasing the demand for 4G and 5G technologies. This upgraded site will ensure that Vodafone as well as Telefonica will be able to utilise the same site and maintain and enhance their coverage in the area as well.

The Government recognises that widespread coverage of mobile connectivity is essential for people and businesses. People expect to be connected where they live, work, visit and travel. That is why the Government is committed to extending mobile geographical coverage further across the UK, with continuous mobile connectivity provided to all major roads and to being a world leader in 5G. This will allow everyone in the country to benefit from the economic advantages of widespread mobile coverage. As well as improved mobile signal, 5G networks are also crucial to drive productivity and growth across the sectors that local areas are focusing on through their emerging Local Industrial Strategies. Enabling and planning for 5G implementation is central to achieving the Government's objective to deliver prosperity at the local level and enable all places to share in the proceeds of growth.

The Government is determined to ensure the UK receives the coverage and connectivity it needs. To this end, the Government wants to be a world leader in 5G, the next generation of wireless connectivity, and for communities to benefit from the investments in the new technology.

The case for 5G is compelling as it will bring faster, more responsive and reliable connections than ever before. More than any previous generation of mobile networks, it has the potential to improve the way people live, work and travel, and to deliver significant benefits to the economy and industry through the ability to connect more devices to the Internet at the same time, creating the so-called "Internet of Things". This will enable communities to manage traffic flow and control energy usage, monitor patient health remotely, and increase productivity for business and farmers, all through the real-time management of data.

The demand for mobile data in the UK is increasing rapidly, and as households and businesses become increasingly reliant on mobile connectivity, the infrastructure must be in place to ensure supply does not become a constraint on future demand.

We consider the best solution is as follows:

- **THE PRINTWORKS, WITHY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786**

The proposed works comprise the removal of 4no Existing Antenna, 9 RRUs and 3 OPM50 units mounted on existing antenna support frames. The Installation of 3 Equipment Cabinets, 16no Antennas, 36no ERS Units, 6no BOBs, 1no GPS module on new steel frameworks, 1 no Existing GPS module to be relocated and 2no existing antenna to remain in-situ; and other associated ancillary equipment thereto as illustrated on the enclosed drawings.

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

The operators are proposing to upgrade their existing installation to ensure the latest high quality, reliable, secure communications technology is able to be provided from this location. The amendments to the existing scheme are essential in order that customers' handheld devices continue to operate for the purposes in which they have become accustomed, accessible wherever they are whether that be indoors or outside.

As this is an existing rooftop installation and the amendments are relatively minor in nature, this is sequentially the most preferable site for the operators to upgrade their existing service provision to this cell area. As such, no other options have been considered.

The Local Planning Authority must register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Cornerstone installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14-day period starts from the date at the top of this letter.

We would also be grateful if you could please advise of any local stakeholders or groups that might like to make comments. For your information pre-consultation letters and a set of plans have been sent to the local ward councillors for Piccadilly, and local MP Lucy Powell.

We look forward to receiving any comments you may have on the proposal.

Should you have any queries regarding this matter, please do not hesitate to contact me (quoting cell number CTIL_13284101)

Yours faithfully,



Matthew Hubbard | Acquisition Surveyor
Clarke Telecom
T: +44 1737 859 900
M: +44 7423 034 476
E: Matthew.Hubbard@clarke-telecom.com

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:

Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

(for and on behalf of Cornerstone)

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

Our ref: CTIL_13284101

21 July 2021

Cllr Sam Wheeler
Members' Services Office
Manchester City Council PO Box 532
Town Hall Extension
Manchester
M60 2LA
cllr.sam.wheeler@manchester.gov.uk

Clarke Telecom Ltd
Unit E
Madison Place
Northampton Road
Manchester
M40 5AG

Dear Cllr Wheeler,

PROPOSED UPGRADE TO EXISTING RADIO BASE STATION INSTALLATION AT CTIL_13284101, THE PRINTWORKS, WITHEY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786

Cornerstone is the UK's leading mobile infrastructure services company. We acquire, manage, and own over 20,000 sites and are committed to enabling best in class mobile connectivity for over half of all the country's mobile customers. We oversee works on behalf of telecommunications providers and wherever possible aim to:

- promote shared infrastructure
- maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development

Cornerstone are in the process of identifying a suitable site in the Manchester area for a radio base station that will improve service provision for Telefonica. The purpose of this letter is to consult with you and seek your views on our proposal before proceeding with the works. We understand that you are not always able to provide site specific comments, however, Cornerstone are committed to consultation with communities on their mobile telecommunications proposals and as such would encourage you to respond.

As part of Telefonica's continued network improvement program, there is a specific requirement for an upgrade to the existing installation at this location to provide enhanced 2G, 3G and 4G coverage and capacity, and new 5G coverage ensuring that this area of Manchester has access to the latest technologies.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones, and other devices we rely on simply won't work.

Please find below the details of the proposed site: -

Our technical network requirement is as follows:

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

- **CTIL_13284101, TELEFONICA, THE PRINTWORKS**

The site is needed to provide enhanced 2G, 3G, 4G coverage and capacity for Telefonica as well as new 5G service provision to ensure that its customers experience access to the latest technologies currently available. The installation will also meet the extra demands on the network in this area as new technologies improve increasing the demand for 4G and 5G technologies. This upgraded site will ensure that Vodafone as well as Telefonica will be able to utilise the same site and maintain and enhance their coverage in the area as well.

The Government recognises that widespread coverage of mobile connectivity is essential for people and businesses. People expect to be connected where they live, work, visit and travel. That is why the Government is committed to extending mobile geographical coverage further across the UK, with continuous mobile connectivity provided to all major roads and to being a world leader in 5G. This will allow everyone in the country to benefit from the economic advantages of widespread mobile coverage. As well as improved mobile signal, 5G networks are also crucial to drive productivity and growth across the sectors that local areas are focusing on through their emerging Local Industrial Strategies. Enabling and planning for 5G implementation is central to achieving the Government's objective to deliver prosperity at the local level and enable all places to share in the proceeds of growth.

The Government is determined to ensure the UK receives the coverage and connectivity it needs. To this end, the Government wants to be a world leader in 5G, the next generation of wireless connectivity, and for communities to benefit from the investments in the new technology.

The case for 5G is compelling as it will bring faster, more responsive and reliable connections than ever before. More than any previous generation of mobile networks, it has the potential to improve the way people live, work and travel, and to deliver significant benefits to the economy and industry through the ability to connect more devices to the Internet at the same time, creating the so-called "Internet of Things". This will enable communities to manage traffic flow and control energy usage, monitor patient health remotely, and increase productivity for business and farmers, all through the real-time management of data.

The demand for mobile data in the UK is increasing rapidly, and as households and businesses become increasingly reliant on mobile connectivity, the infrastructure must be in place to ensure supply does not become a constraint on future demand.

We consider the best solution is as follows:

- **THE PRINTWORKS, WITHY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786**

The proposed works comprise the removal of 4no Existing Antenna, 9 RRUs and 3 OPM50 units mounted on existing antenna support frames. The Installation of 3 Equipment Cabinets, 16no Antennas, 36no ERS Units, 6no BOBs, 1no GPS module on new steel frameworks, 1 no Existing GPS module to be relocated and 2no existing antenna to remain in-situ; and other associated ancillary equipment thereto as illustrated on the enclosed drawings.

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

The operators are proposing to upgrade their existing installation to ensure the latest high quality, reliable, secure communications technology is able to be provided from this location. The amendments to the existing scheme are essential in order that customers' handheld devices continue to operate for the purposes in which they have become accustomed, accessible wherever they are whether that be indoors or outside.

As this is an existing rooftop installation and the amendments are relatively minor in nature, this is sequentially the most preferable site for the operators to upgrade their existing service provision to this cell area. As such, no other options have been considered.

The Local Planning Authority must register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Cornerstone installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14-day period starts from the date at the top of this letter.

We would also be grateful if you could please advise of any local stakeholders or groups that might like to make comments. For your information pre-consultation letters and a set of plans have been sent to the local ward councillors for Piccadilly, and local MP Lucy Powell.

We look forward to receiving any comments you may have on the proposal.

Should you have any queries regarding this matter, please do not hesitate to contact me (quoting cell number CTIL_13284101)

Yours faithfully,



Matthew Hubbard | Acquisition Surveyor
Clarke Telecom
T: +44 1737 859 900
M: +44 7423 034 476
E: Matthew.Hubbard@clarke-telecom.com

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:

Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

(for and on behalf of Cornerstone)

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to Councillors - Standard V.3 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

Our ref: CTIL_13284101

21 July 2021

Ms Lucy Powell MP
House of Commons
London
SW1A 0AA
contact@lucypowell.org.uk

Clarke Telecom Ltd
Unit E
Madison Place
Northampton Road
Manchester
M40 5AG

Dear Ms Powell,

PROPOSED BASE STATION INSTALLATION AT CTIL_13284101, THE PRINTWORKS, WITHY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786.

PRE-PLANNING APPLICATION CONSULTATION FOR A MOBILE PHONE BASE STATION INSTALLATION AT **CTIL_13284101, THE PRINTWORKS, WITHY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786.**

Cornerstone is the UK's leading mobile infrastructure services company. We acquire, manage, and own over 20,000 sites and are committed to enabling best in class mobile connectivity for over half of all the country's mobile customers. We oversee works on behalf of telecommunications providers and wherever possible aim to:

- promote shared infrastructure
- maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development

As a result, we are consulting with communities in line with Best Practice principles where planning applications for new telecommunications installations are required.

This letter is sent to you in the pre-planning application consultation phase of the development for an upgrade to an existing mobile phone base station site and is simply intended to keep you informed and advised of the proposed development in your area prior to any planning application being submitted. However, if you do wish to submit comments or have been contacted by your constituents in relation to this matter and wish to send us comments on their behalf, please feel free to do so via the following address:

Community Consultation & EMF Enquiries, Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Email: community@cornerstone.network

What follows is a summary of the proposal and some further information that might be of use.
Summary of the proposal

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to MPs - single site (England) V.2 – 15/04/2021

Registered Address:
Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

Cornerstone are in the process of progressing suitable sites in the Manchester area for radio base stations that will improve service provision for Telefonica. The site is required to provide enhanced 2G, 3G and 4G coverage and capacity, and new 5G coverage ensuring that this area of Manchester has access to the latest technologies. This upgraded site will also ensure that Vodafone will be able to continue to utilise the same site and maintain, enhance and provide the latest technologies and new 5G service provision in the area as well.

We consider the best option to comprise the removal of 4no Existing Antenna, 9 RRUs and 3 OPM50 units mounted on existing antenna support frames. The Installation of 3 Equipment Cabinets, 16no Antennas, 36no ERS Units, 6no BOBs, 1no GPS module on new steel frameworks, 1 no Existing GPS module to be relocated and 2no existing antenna to remain in-situ; and other associated ancillary equipment thereto as illustrated on the enclosed drawings at **THE PRINTWORKS, WITHY GROVE, MANCHESTER, M4 2BS, NGR E: 384101, N: 398786**. This is because the operators are proposing to upgrade their existing installation to ensure the latest high quality, reliable, secure communications technology is able to be provided from this location. The amendments to the existing scheme are essential in order that customers' handheld devices continue to operate for the purposes in which they have become accustomed, accessible wherever they are whether that be indoors or outside.

As this is an existing rooftop installation and the amendments are relatively minor in nature, this is sequentially the most preferable site for the operators to upgrade their existing service provision to this cell area. As such, no other options have been considered.

In line with Best Practice principles we have shared these details with local councillors, planning officers, and the local ward councillors for Piccadilly.

ICNIRP Compliance

All Cornerstone installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

Radio Technology and Health

Useful information sources on this include:

Code of Best Practice on Mobile Network Development

<http://www.mobileuk.org/cms-assets/documents/259876-147086.code-of-best-practice-2016-edition-pub>

National Planning Policy Framework

www.communities.gov.uk

World Health Organisation Electromagnetic Fields

www.who.int/peh-emf/en

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to MPs - single site (England) V.2 – 15/04/2021

Registered Address:

Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA

International Commission on Non-Ionising Radiation Protection
www.icnirp.de

I trust all is clear from the enclosed but if you have further questions on this or any other matter concerning Telefonica please do not hesitate to contact us through Community Consultation & EMF Enquiries within 14 days from the date of this letter.

Should you have any queries regarding this matter, please do not hesitate to contact me (quoting cell number CTIL_13284101)

Yours faithfully,



Matthew Hubbard | Acquisition Surveyor
Clarke Telecom
T: +44 1737 859 900
M: +44 7423 034 476
E: Matthew.Hubbard@clarke-telecom.com

(for and on behalf of Cornerstone)

In the first instance, all correspondence should be directed to the agent.

Cornerstone Planning Consultation Letter to MPs - single site (England) V.2 – 15/04/2021

Registered Address:

Cornerstone Telecommunications, Infrastructure Limited,
Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.
Registered in England & Wales No. 08087551.
VAT No. GB142 8555 06

 Cornerstone, Hive 2,
1530 Arlington Business Park,
Theale, Berkshire, RG7 4SA