

Rapid Charging Teignbridge (StreetHUBZ) On-street Electric Vehicle Charging Bays

Report of the Chief Officer for Highways, Infrastructure Development and Waste

Please note that the following recommendations are subject to consideration and determination by the Committee before taking effect.

Recommendation: It is recommended that:

- (a) work on the Electric Vehicle Charging Scheme is noted; and**
- (b) the recommendations contained in Appendix II to this report are agreed.**

1. Summary

This report is to consider the submissions to the statutory consultation on the proposed electric vehicle charging bays within the Teignbridge area.

2. Background

In 2019 a successful funding bid to Innovate UK, a government pot investing in science and research, enabled Devon County Council and a consortium of private sector partners to install and operate a number of on-street electric vehicle charge points. Together with Devon County Council the Rapid Charging Exeter consortium consists of Wenna (a leading mobile energy operator), Co Cars, ZPN Energy (a British provider specialising in Energy Technology), Gamma Solutions (specialising in the development, construction and operation of green energy assets) and Regen (a not-for-profit centre of energy expertise and market insight).

Implemented over a number of phases the project will install state-of-the-art electric vehicle chargers in local neighbourhoods. Thus, bringing rapid, reliable charging to residents especially those who don't have off-street parking.

Additionally, the partnership with Co Cars car club means that in many locations there'll be an electric car available to hire by the hour or day, providing affordable access to electric vehicles for everyone.

This phase of the project is for rapid electric vehicle charging hubs across Teignbridge (with many more in the pipeline) with, generally, three dedicated public EV bays and one Co Car bay. Each hub will have two chargers and two batteries capable of charging four vehicles simultaneously.

Although the initial roll out is limited, there are plans to bring more to neighbourhoods who are not being given one in this phase. As electric vehicle ownership increases, having a local rapid charge point will become a key feature for neighbourhoods.

The Rapid Charging Teignbridge project forms part of the Devon Climate Emergency Response Group (DCERG) partnership to help reduce carbon emissions in Devon.

Officers have consulted the relevant local County Councillors before they were advertised from June to July 2021.

A summary of the proposals advertised can be found in Appendix I and the associated plans have been attached as supplementary information to this report.

3. Consultations/Representations

A letter drop to all residents surrounding each hub provided information about the project, a link to the information website www.rapidchargingexeter.co.uk and a link to the traffic regulation order consultation page.

Details of the objections received to these proposals, and the County Council's response are shown in Appendix II to this report.

Following the advertisement:

- Proposals which did not attract objections will be implemented.
- Proposals that received objections are detailed in Appendix II to this report with recommendations for each location.

4. Financial Considerations

The project is funded by the successful bid to Innovate UK, a government fund investing in science and research. The County Council is a partner in the project and not the accountable body.

5. Legal Considerations

The lawful implications and consequences of the proposal have been considered and taken into account in the preparation of this report.

When making a Traffic Regulation Order it is the County Council's responsibility to ensure that all relevant legislation is complied with. This includes Section 122 of the Road Traffic Regulation Act 1984 that states that it is the duty of a local authority, so far as practicable, secures the expeditious, convenient and safe movement of traffic and provision of parking facilities. It is considered that the proposals comply with Section 122 of the Act.

6. Environmental Impact Considerations (Including Climate Change)

Electric vehicles reduce emissions providing cleaner air for all. This project provides on-street charging points to all residents especially those who don't have off-street parking. This infrastructure will enable more residents to switch from petrol or diesel cars to electric vehicles.

All the electricity used will be 100% renewable energy.

The Environmental effects of the scheme are therefore positive.

7. Equality Considerations

There are not considered to be any equality issues associated with the proposals. The impact will therefore be neutral.

8. Risk Management Considerations

Careful consideration has been given to placing the rapid charging devices to minimise any obstruction to pedestrians.

Residents of the areas where the charging points are located will receive discounted charging rates and exclusive Co Cars membership offers.

The parking bays will be for electric vehicles only 24 hours with no maximum stay. The vehicle must be connected to the charging device whilst in the parking bay. To ensure the charging points remain available to as many people as possible, people will be required to move their vehicles once charging is complete, unless staying overnight (9pm to 7am).

From 9pm – 7am an electric vehicle can stay in the parking bay (overnight) at no cost. From 7am to 9pm cars will receive an overstay fee if they are in the bay and not charging. A Penalty Charge Notice (PCN) can be issued by our parking enforcement officers to any car in the bay which is not connected to the charger.

9. Public Health Impact

The proposal will provide rapid charging bays for those who have access to electric vehicles. This will provide a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.

The public health impact effects of the scheme are therefore positive.

10. Reasons for Recommendations

The provision of the chargers will encourage many more people to make their next vehicle purchase an electric one, reducing the impact of air pollution on residents even further. The on-street provision is particularly important to those residents who don't have off-street parking.

The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.

Other schemes are placing charging points in many car parks across Devon.

The additional Co Cars will help to reduce reliance on car ownership which will reduce the number of private cars on the streets, relieving the pressure on parking. Co Cars is a flexible, affordable solution for those who need access to a car but don't want the costs and hassle of owning one.

The proposals contribute to the safe and expeditious movement of traffic in Teignbridge and therefore comply with Section 122 of the Road Traffic Regulation Act 1984.

Meg Booth
Chief Officer for Highways, Infrastructure Development and Waste

Electoral Divisions: All in Teignbridge

Local Government Act 1972: List of Background Papers

Contact for enquiries: Simon Garner

Room No: M8, Great Moor House, Bittern Road, Exeter

Tel No: 0345 155 1004

Background Paper	Date	File Ref.
Nil		

sg190721teih
sc/cr/ Rapid Charging Teignbridge (StreetHUBZ) On-street Electric Vehicle Charging
Bays
04 210721

Details of Proposals Advertised
5888 Rapid Charging Teignbridge (StreetHUBZ) On-street Electric Vehicle Charging Bays

(Electric Vehicle Recharging Point Parking & Car Club Vehicle) Amendment Order

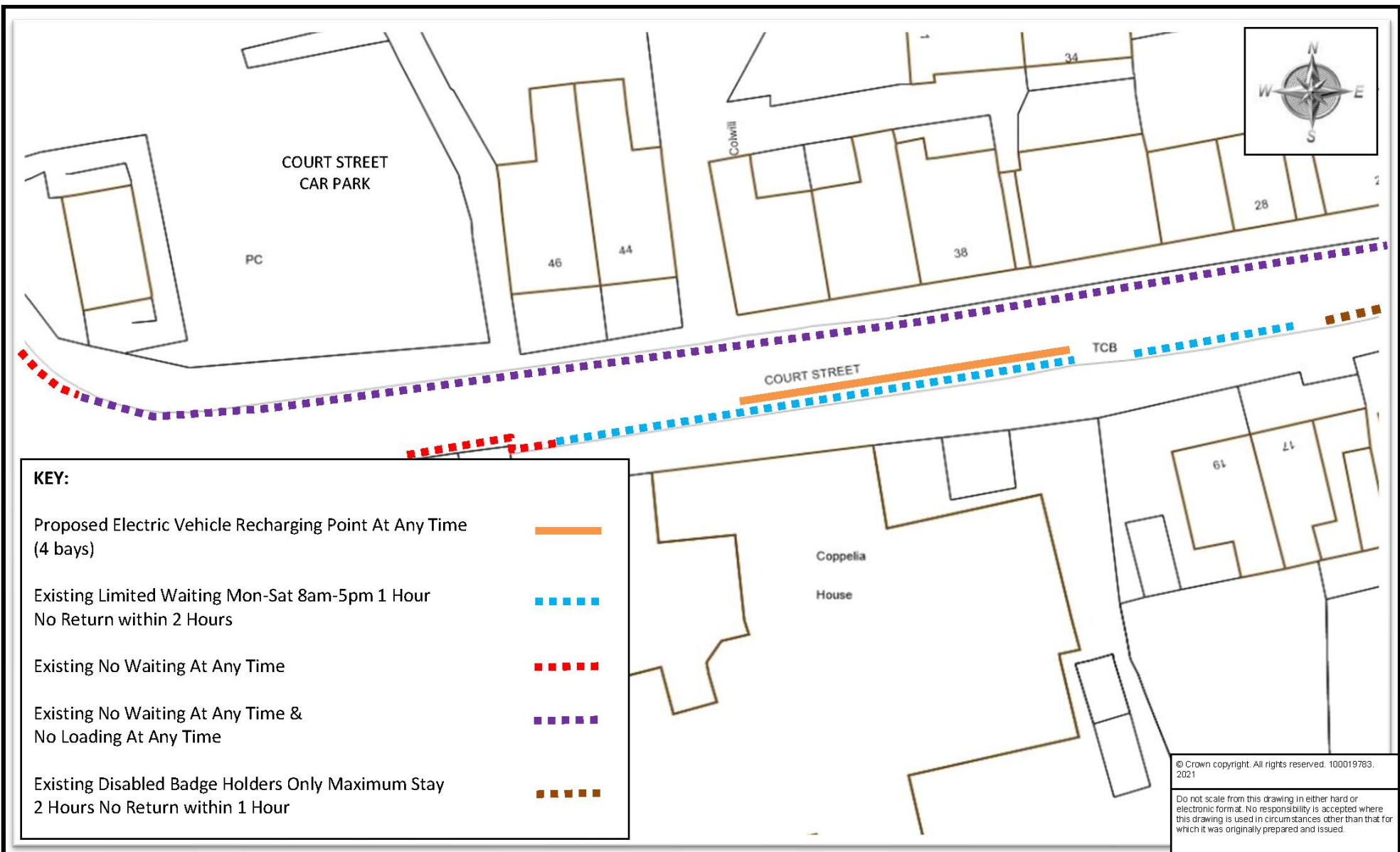
Statement of Reasons

It is proposed to provide on-street charging points for electric vehicles at any time. The bays will be for 24 hours with no maximum stay and the vehicle must be connected to the charging device. The proposal will provide recharging bays for those who have access to electric vehicles by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.

In addition, it is proposed to introduce a car club bay adjacent the electric vehicle recharging bays at Den Crescent, Teignmouth to provide sustainable mobility for all by offering access to a share vehicle to provide an alternative to car ownership.

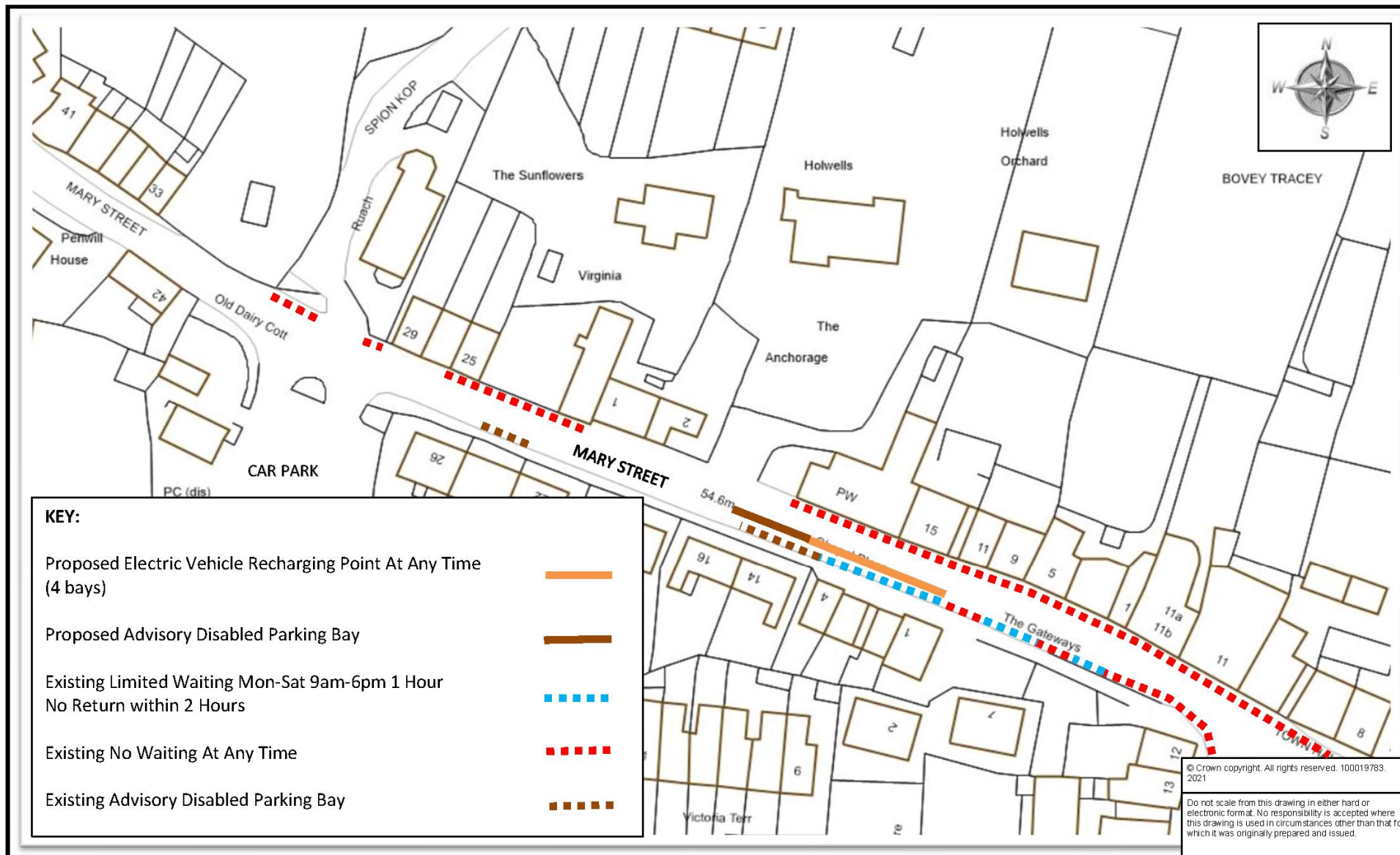
Specifically, the order if made will preserve or improve the amenities of the area through which the roads run. It is proposed to provide on-street charging points for electric vehicles at any time. The bays will be for 24 hours with no maximum stay and the vehicle must be connected to the charging device. The proposal will provide recharging bays for those who have access to electric vehicles by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.

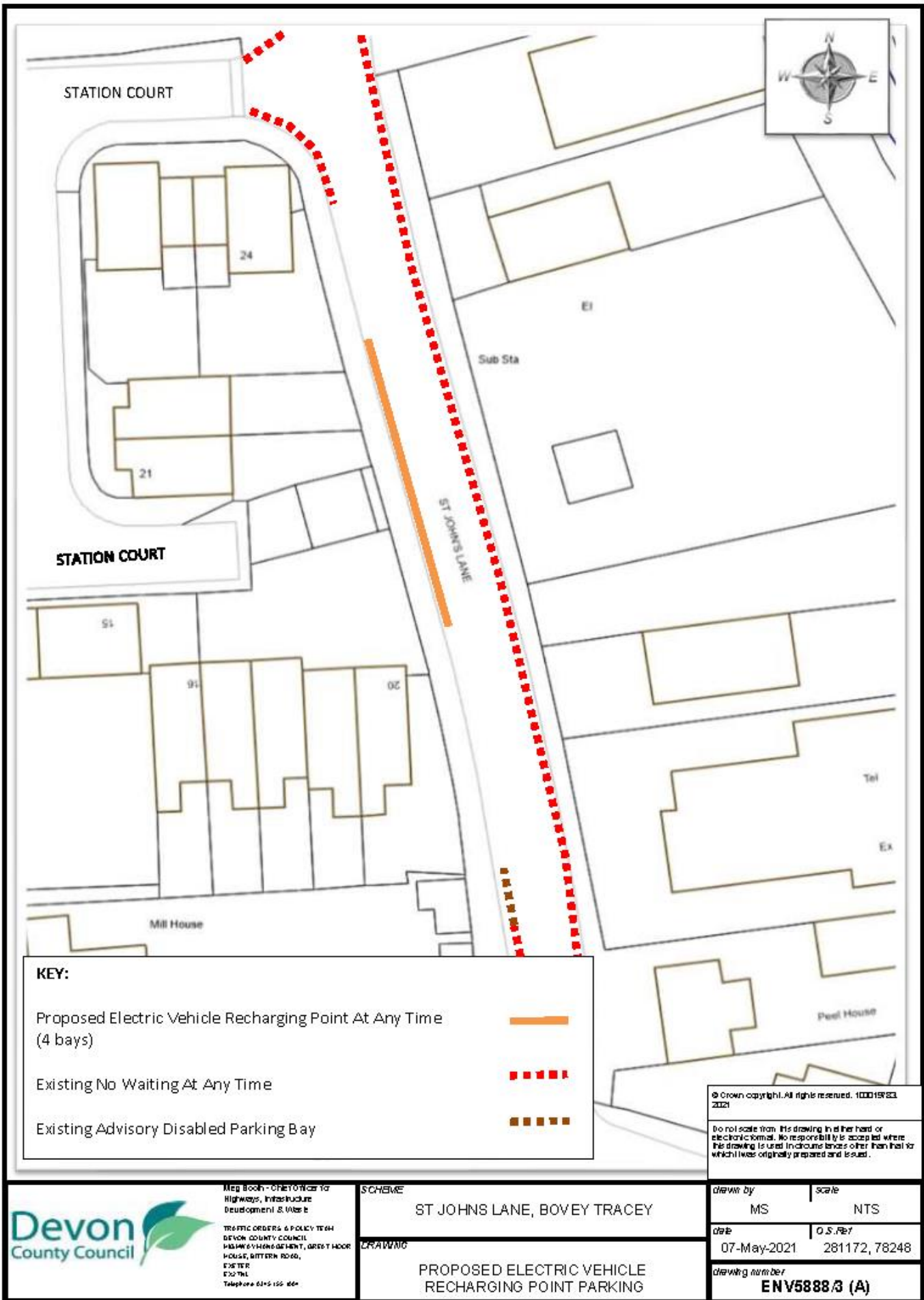
Councillor	Plan Reference	Location	Parish/Town	Proposals
Jerry Brook	ENV5888/01	Court Street	Moretonhampstead	EV Charging Bays
George Gribble	ENV5888/2	Mary Street	Bovey Tracey	EV Charging Bays
George Gribble	ENV5888/3	St Johns Lane	Bovey Tracey	EV Charging Bays
Jerry Brook	ENV5888/4	Lawn Drive	Chudleigh	EV Charging Bays
Ron Peart	ENV5888/5	Newton Road	Kingsteignton	EV Charging Bays
Phil Bullivant	ENV5888/6	Osborne Street	Newton Abbot North	EV Charging Bays
Phil Bullivant	ENV5888/7	Courtenay Park	Newton Abbot North	EV Charging Bays
Phil Bullivant	ENV5888/8	St Pauls Road	Newton Abbot North	EV Charging Bays
Martin Wrigley	ENV5888/9	Brunswick Place	Dawlish	EV Charging Bays
David Cox	ENV5888/10	Lower Brook Street	Teignmouth	EV Charging Bays
David Cox	ENV5888/11	Den Crescent	Teignmouth	EV Charging Bays
David Cox	ENV5888/12	Shute Hill	Teignmouth	EV Charging Bays

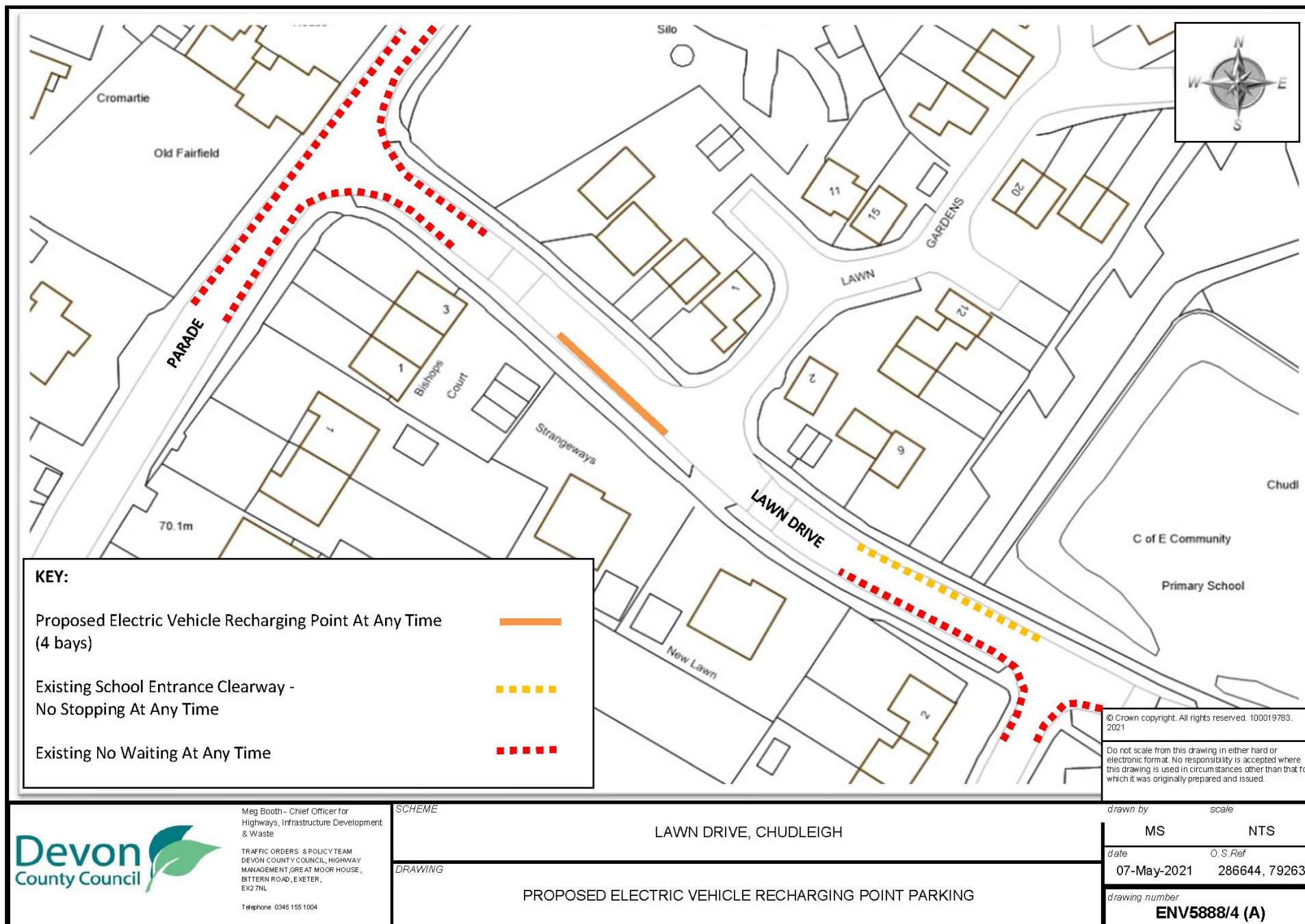


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KEY:

Proposed Electric Vehicle Recharging Point At Any Time
(4 bays)



Existing No Waiting At Any Time



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Meg Booth - Chief Officer for
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Telephone 0345 155 1004

SCHEME	NEWTON ROAD, KINGSTEIGNTON
DRAWING	PROPOSED ELECTRIC VEHICLE RECHARGING POINT PARKING

drawn by	MS	scale	NTS
date	07-May-2021	O.S. Ref	286935, 72938
drawing number	ENV5888/5 (A)		



KEY:

Proposed Electric Vehicle Recharging Point At Any Time
(4 bays)



Existing Residents Parking Mon-Sat 8.30am-5.30pm
Zone E



Existing No Waiting Mon-Sat 8am-6pm



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SCHEME

OSBORNE STREET, NEWTON ABBOT

DRAWING

PROPOSED ELECTRIC VEHICLE RECHARGING POINT PARKING

drawn by

scale

MS

NTS

date

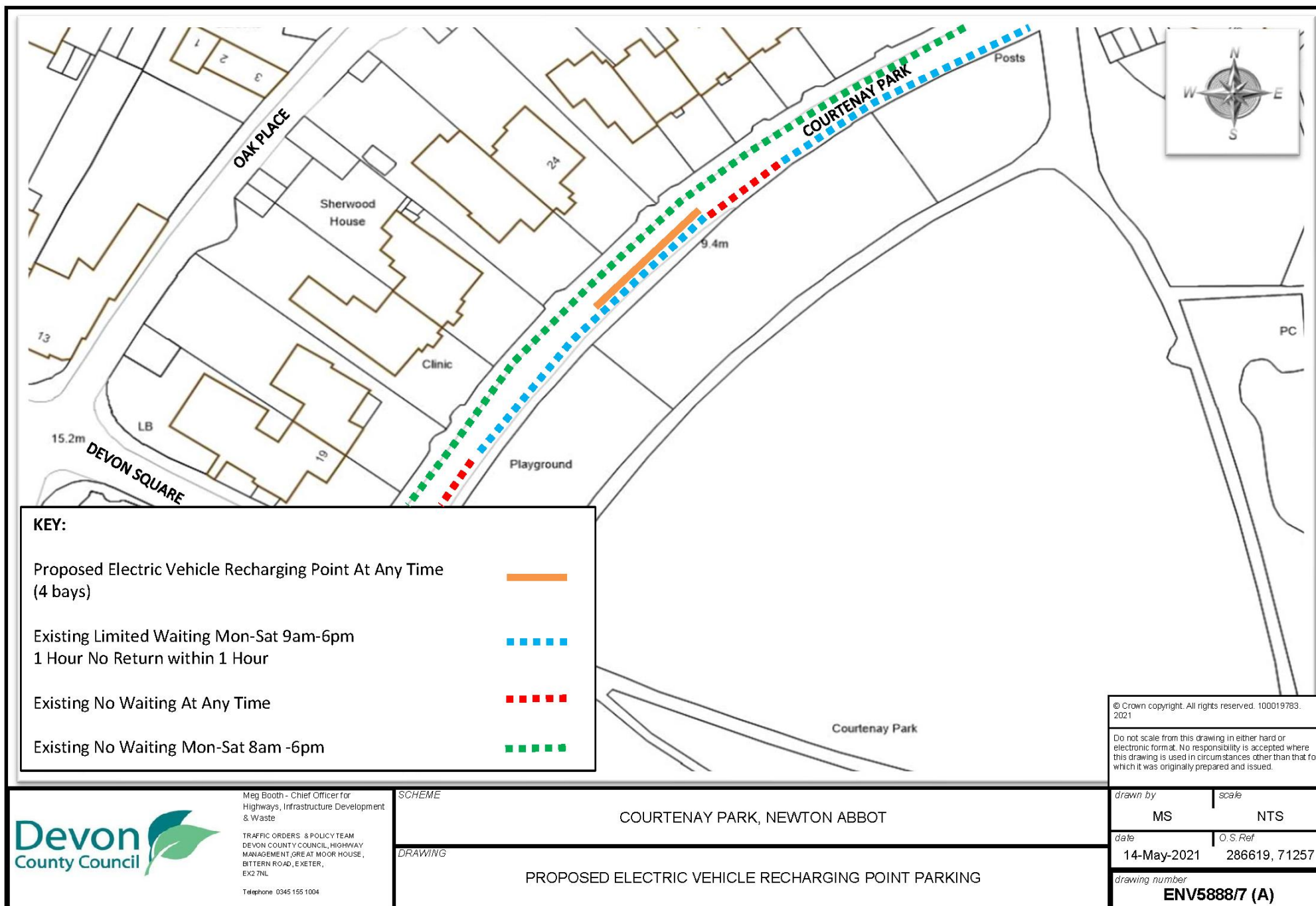
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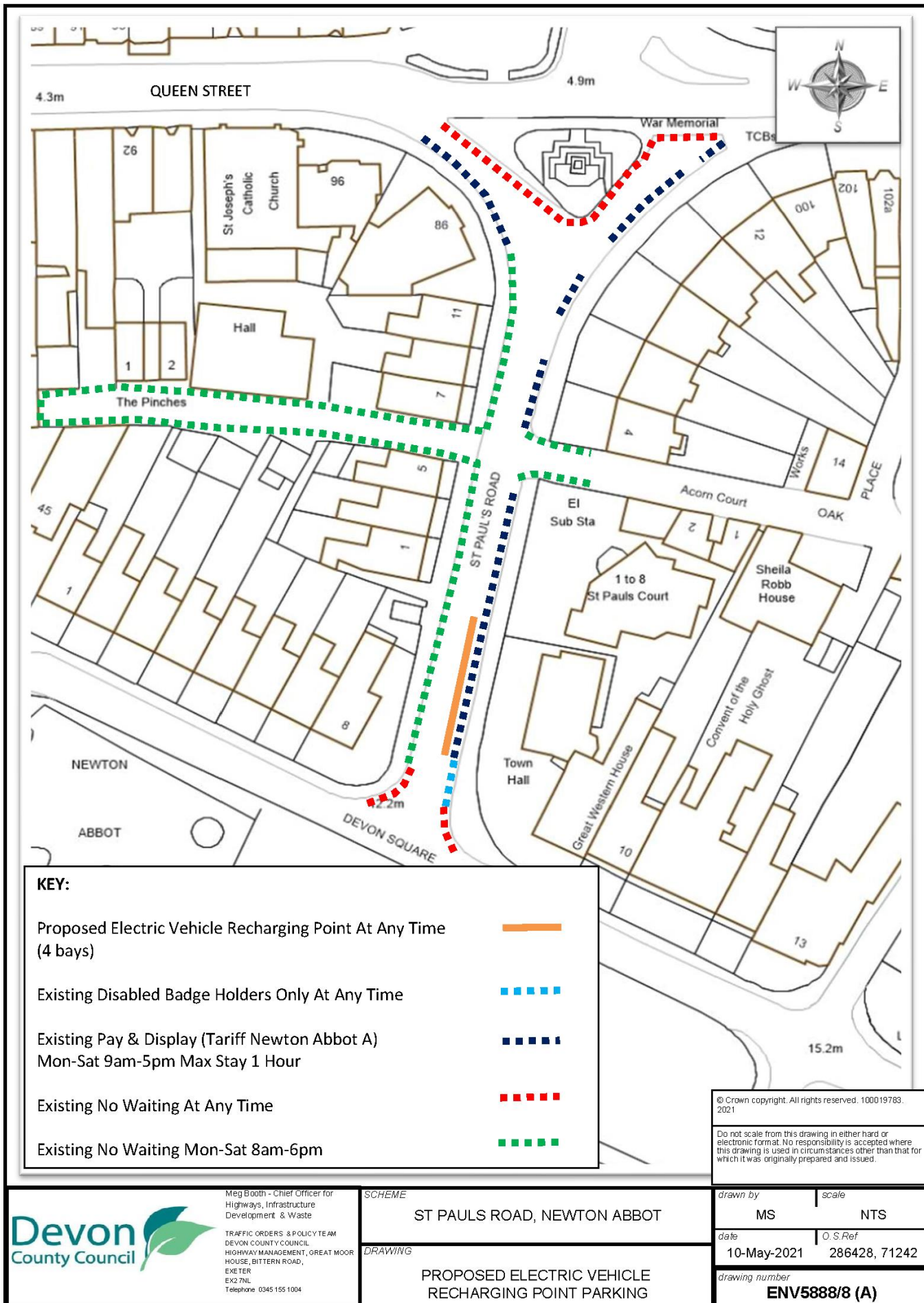
10-May-2021

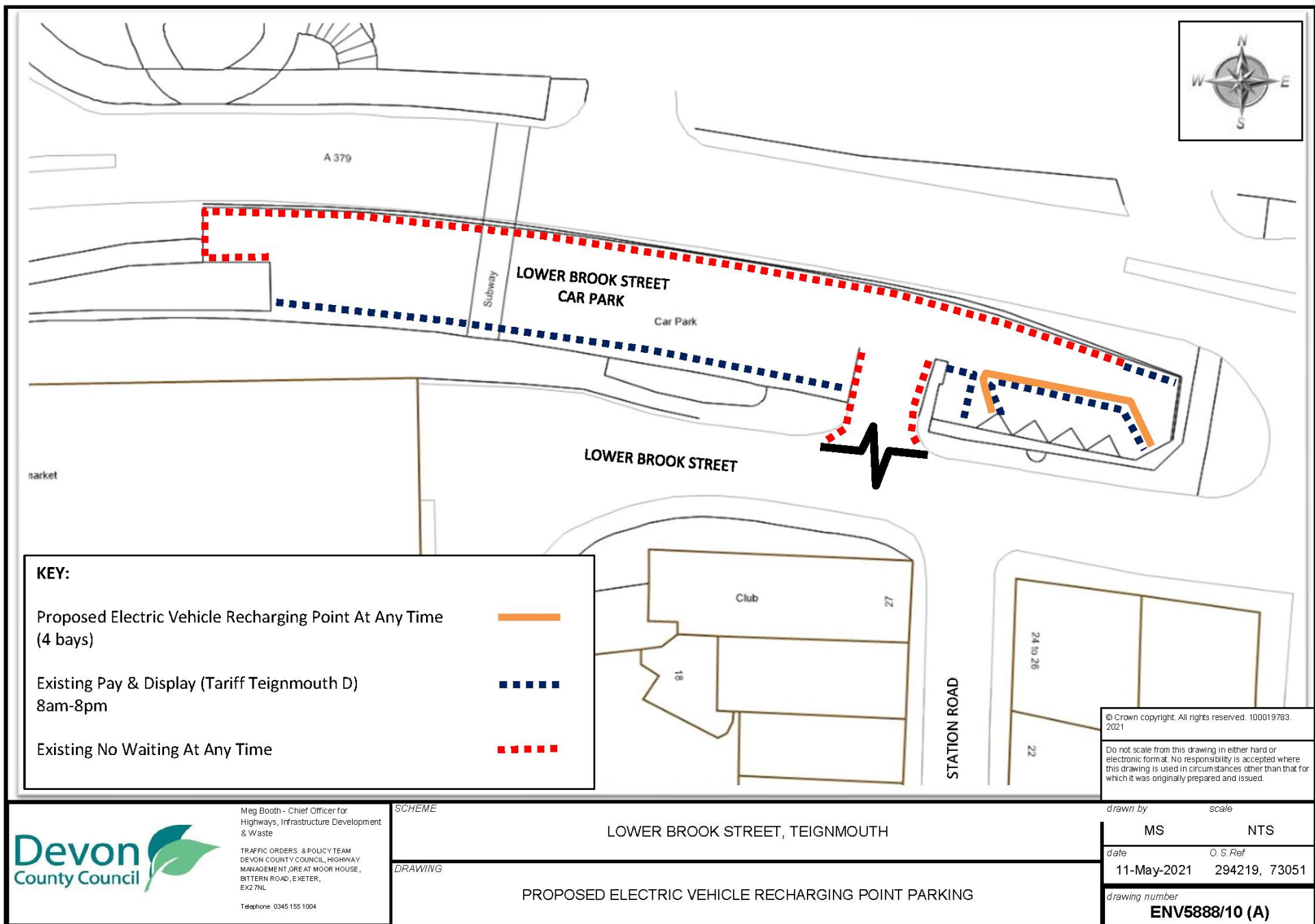
286624, 71454

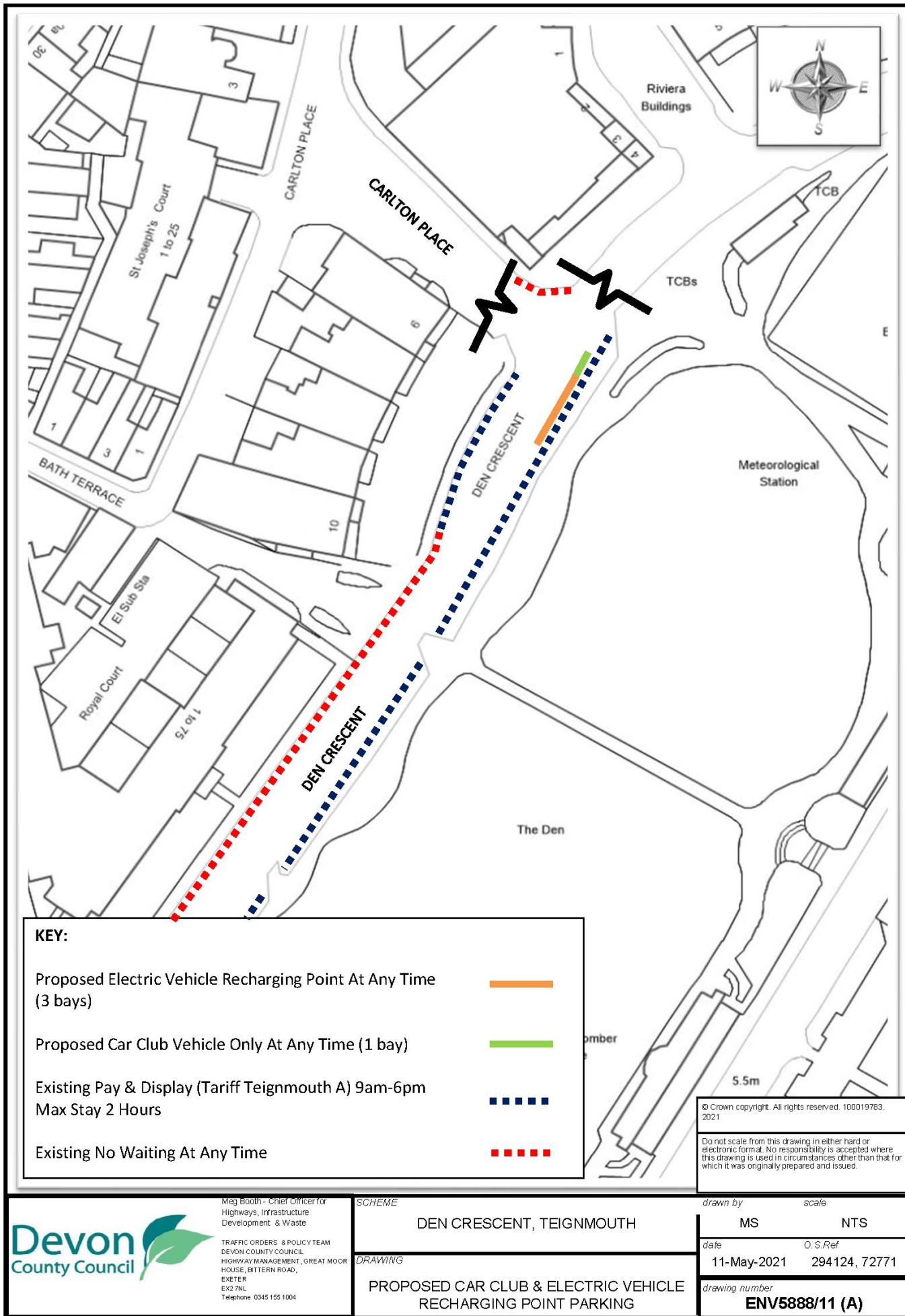
drawing number

ENV5888/6 (A)














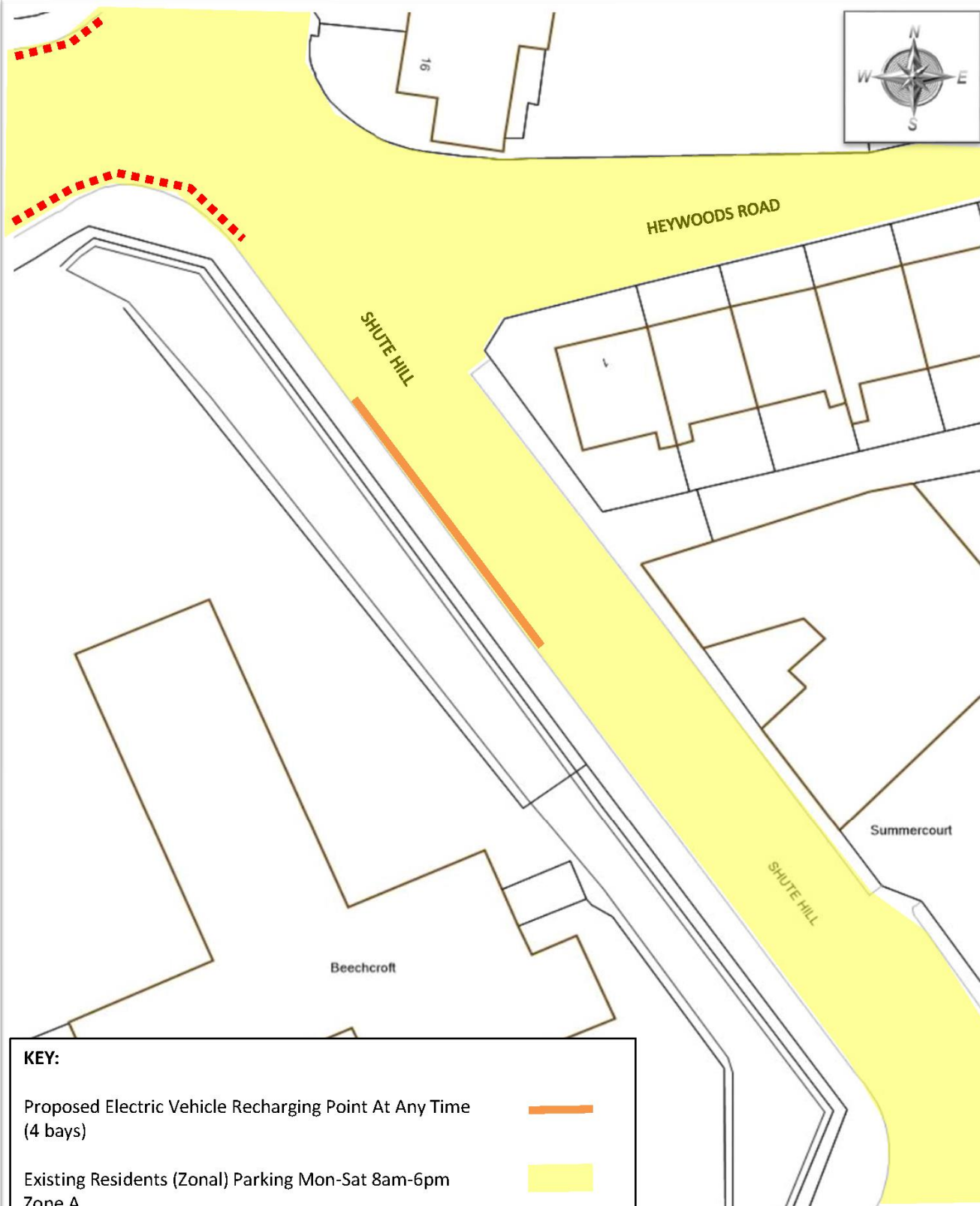
KEY:

Proposed Electric Vehicle Recharging Point At Any Time (3 bays)	
Proposed Car Club Vehicle Only At Any Time (1 bay)	
Existing Pay & Display (Tariff Teignmouth A) 9am-6pm Max Stay 2 Hours	
Existing No Waiting At Any Time	

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 <p>Meg Booth - Chief Officer for Highways, Infrastructure Development & Waste</p> <p>TRAFFIC ORDERS & POLICY TEAM DEVON COUNTY COUNCIL HIGHWAY MANAGEMENT, GREAT MOOR HOUSE, BITTERN ROAD, EXETER EX2 7NL Telephone 0345 155 1004</p>	SCHEME		DEN CRESCENT, TEIGNMOUTH		drawn by	scale
					MS	NTS
	DRAWING		PROPOSED CAR CLUB & ELECTRIC VEHICLE RECHARGING POINT PARKING		date	O.S. Ref
					11-May-2021	294124, 72771
					drawing number	ENV5888/11 (A)



KEY:

Proposed Electric Vehicle Recharging Point At Any Time
(4 bays)



Existing Residents (Zonal) Parking Mon-Sat 8am-6pm
Zone A



Existing No Waiting At Any Time



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SCHEME

SHUTE HILL, TEIGNMOUTH

DRAWING

PROPOSED ELECTRIC VEHICLE
RECHARGING POINT PARKING

drawn by

MS

scale

NTS

date

11-May-2021

O.S.Ref

294067, 73174

drawing number

ENV5888/12 (A)

Comment	Devon County Council Response
Plan ENV5888/01 Court Street, Moretonhampstead 1 respondent – Resident of Court Street	
<p>Objection 1 respondent objects to the proposals on the following grounds:</p> <ul style="list-style-type: none"> • Difficulty in accessing a well-used vehicular access on the opposite side of the road as the access is opposite where cars are parked in the limited waiting bays. Difficulty will increase as the bays will not have a time limit for staying if attached to a recharging point. • Where will the cars wait if all the points are occupied. • The chargers are ugly. <p>Suggestion 1 respondent suggested that the chargers should be located in the council run car park.</p> <p>1 respondent suggested that there should be double yellow lines opposite the well-used vehicular access.</p>	<p>Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.</p> <p>Officer Comments It is acknowledged that there will be an impact on parking in some streets. However, as the switch to electric vehicles accelerates, the benefits of having rapid chargers located close to residents' homes will quickly outweigh any initial concerns.</p> <p>The sites have all been carefully selected to give a good geographic spread of charging points around the District and to offer charging facilities to areas where having a charge point at home may not be possible.</p> <p>The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.</p> <p>Vehicles will only be permitted to park for as long as it takes to charge. It is unreasonable to assume charging bays will create more problems than limited waiting spaces.</p>

	<p>Drivers waiting to use the bays will be obliged to wait where it is safe to do so without causing an obstruction.</p> <p>Chargers are also being proposed in off-street car parks, as well as residential areas and town centres. In the long term a range of locations will be available to suit different needs and make charging more convenient.</p> <p>It is agreed some people find the chargers visually intrusive.</p> <p>We have taken care when selecting sites that the charge points do not sit immediately outside of a house for example, where the front door opens directly onto the pavement and there may be an obstruction issue.</p> <p>Inevitably some residents will be inconvenienced but given the UK's commitment to phasing out combustion engine vehicles there is no alternative to providing a comprehensive charging network.</p> <p>The request for double yellow lines is outside the scope of this scheme. However, the suggestion will be considered.</p>
Recommendation: Implement as advertised.	

Devon County Council Response	
Comment	
Plan ENV5888/2 Mary Street, Bovey Tracey 10 respondents - Residents of Chapel Place, Crokers Meadow, Mary Street, Station Court and Bovey Tracey Town Council	
Objection 10 respondents object to the proposals on the following grounds: <ul style="list-style-type: none"> 3 respondents commented that proposals would have significant adverse impacts on residents and businesses. 6 respondents commented there is already insufficient parking spaces for the residents of Mary Street and is severely crowded as it is. 	Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.

<ul style="list-style-type: none"> • 5 respondents commented that if the four spaces are turned over to non-electric vehicles, this will increase the existing problem of availability. • 2 respondents commented that the pavement width of Mary Street does not provide the minimum 2 metre width. • 2 respondents commented that there is insufficient pavement width creating pinch points and restricting pedestrian movement. • 3 respondents commented that the residents of Mary Street do not want electric vehicle spaces. • 1 respondent commented that nurses and carers visiting residents need to park in the street. • 4 respondents commented that Mary Street has historic and listed buildings and is in a conservation area and that the rapid electric vehicle chargers would have a detrimental impact on the area. • 2 respondents commented that Teignbridge DC conservation officer and Bovey Tracey Town Council had not been consulted on the proposals. • 1 respondent commented that their spouse is disabled and their car needs to be parked outside of their house for access. This will not be possible if the electric vehicle spaces go ahead. • 3 respondents commented that no need had been identified by the residents of Mary Street for electric vehicle spaces. • 1 respondent commented that non-residents will take all-day parking spaces whilst residents are forced to pay in the public car park. • 2 respondents commented that the chargers are not aesthetically pleasing and will detract from the look and feel of the area. • 1 respondent commented that the electric vehicle bays would reduce the kerbside access for essential servicing activities for the residences. • 1 respondent commented that nearby car parks could accommodate the infrastructure required without creating a further reduction and barriers to traffic flow. 	<p>Officer Comments</p> <p>It is acknowledged that there will be an impact on parking in some streets. However, as the switch to electric vehicles accelerates, the benefits of having rapid chargers located close to residents' homes will quickly outweigh any initial concerns.</p> <p>The sites have all been carefully selected to give a good geographic spread of charging points around the District and to offer charging facilities to areas where having a charge point at home may not be possible.</p> <p>The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.</p> <p>Vehicles will only be permitted to park for as long as it takes to charge. It is unreasonable to assume charging bays will create more problems than limited waiting spaces.</p> <p>Drivers waiting to use the bays will be obliged to wait where it is safe to do so without causing an obstruction.</p> <p>It is agreed some people find the chargers visually intrusive.</p> <p>We have taken care when selecting sites that the charge points do not sit immediately outside of a house for example, where the front door opens directly onto the pavement and there may be an obstruction issue.</p> <p>Chargers are also being proposed in off-street car parks, as well as residential areas and town centres. In the long term a range of locations will be available to</p>
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<ul style="list-style-type: none"> 1 respondent commented that the street parking is essential for town access, park, sport and recreational activities. 1 respondent commented that they would like to know what data was gathered to show that there was no demand for these parking spaces to warrant their removal. <p>Suggestions</p> <p>1 respondent suggested if consideration could be made to residents to have reduced parking fees in the nearby car park.</p> <p>9 respondents suggested that the electric vehicle bays should be relocated to the car parks.</p> <p>1 respondent suggested a more central location could be found for the electric vehicle bays.</p> <p>1 respondent suggested that if the proposed spaces were made available for actual residents only then the proposals may be acceptable.</p>	<p>suit different needs and make charging more convenient.</p> <p>The provision of a network of accessible charging points will stimulate demand for electric vehicles. The incoming prohibition of new petrol and diesel vehicles makes it more important to provide a charging network facility which can cope with future needs. It is not practical to wait for the demand to appear before belatedly providing the charging facility required.</p> <p>In the longer term more drivers will be able to charge while their vehicle is parked for some other purpose; e.g. while shopping. Thus, a single bay can serve two purposes at once, ultimately reducing the need for some parking bays.</p> <p>Inevitably some residents will be inconvenienced but given the UK's commitment to phasing out combustion engine vehicles there is no alternative to providing a comprehensive charging network.</p>
Recommendation: Implement as advertised.	

Devon County Council Response	
Comment	
Plan ENV5888/3 St Johns Lane, Bovey Tracey 7 respondents – Residents of Albert Terrace, Chapel Place, Mary Street, Station Court and Bovey Tracey Town Council	
<p>Objection</p> <p>7 respondents object to the proposals on the following grounds:</p> <ul style="list-style-type: none"> 4 respondents commented that if parking spaces are taken away by electric vehicles bays, where do residents park their cars as there is nowhere nearby to park their cars. 2 respondents commented that residents do not want this. 1 respondent commented that the car parks are always full during the day. 3 respondents commented that the loss of limited/unrestricted parking bays 	<p>Reason for Proposal</p> <p>Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.</p> <p>Officer Comments</p> <p>It is acknowledged that there will be an impact on parking in some streets. However, as the switch to electric vehicles accelerates, the benefits of having rapid chargers located close to</p>

<p>would have detrimental effect on local businesses in area.</p> <ul style="list-style-type: none"> • 2 respondents commented that there is no parking in Albert Terrace and always park in S Johns Lane. • 2 respondents commented that the chargers are not aesthetically pleasing and will detract from the look and feel of the area. • 2 respondents commented that there is insufficient pavement width creating pinch points and restricting pedestrian movement. • 1 respondent commented that nearby car parks could accommodate the infrastructure required without creating a further reduction and barriers to traffic flow. • 1 respondent commented that the street parking is essential for town access, park, sport and recreational activities including scout hut activity. • 1 respondent commented that they would like to know what data was gathered to show that there was no demand for these parking spaces to warrant their removal. <p>Suggestion</p> <p>5 respondents suggested Station Road Car Park as an alternative location for the electric vehicle charging points.</p> <p>1 respondent suggested an alternative location where parking is more plentiful would be more suitable for the electric vehicle charging points.</p> <p>1 respondent suggests removing the double yellow lines to provide more parking spaces.</p> <p>5 respondents suggested further discussions should take place with officers from Teignbridge District Council to progress for more appropriate locations within off-street car parks.</p>	<p>residents' homes will quickly outweigh any initial concerns.</p> <p>The sites have all been carefully selected to give a good geographic spread of charging points around the District and to offer charging facilities to areas where having a charge point at home may not be possible.</p> <p>The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.</p> <p>Vehicles will only be permitted to park for as long as it takes to charge. It is unreasonable to assume charging bays will create more problems than limited waiting spaces.</p> <p>Drivers waiting to use the bays will be obliged to wait where it is safe to do so without causing an obstruction.</p> <p>It is agreed some people find the chargers visually intrusive.</p> <p>Chargers are also being proposed in off-street car parks, as well as residential areas and town centres. In the long term a range of locations will be available to suit different needs and make charging more convenient.</p> <p>We have taken care when selecting sites that the charge points do not sit immediately outside of a house for example, where the front door opens directly onto the pavement and there may be an obstruction issue.</p> <p>The provision of a network of accessible charging points will stimulate demand for electric vehicles. The incoming prohibition of new petrol and diesel</p>
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	<p>vehicles makes it more important to provide a charging network facility which can cope with future needs. It is not practical to wait for the demand to appear before belatedly providing the charging facility required.</p> <p>In the longer term more drivers will be able to charge while their vehicle is parked for some other purpose; e.g. while shopping. Thus, a single bay can serve two purposes at once, ultimately reducing the need for some parking bays.</p> <p>Inevitably some residents will be inconvenienced but given the UK's commitment to phasing out combustion engine vehicles there is no alternative to providing a comprehensive charging network.</p>
Recommendation: Implement as advertised.	

Comment	Devon County Council Response
Plan ENV5888/4 Lawn Drive, Chudleigh	
No comments received.	<p>Reason for Proposal</p> <p>Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.</p>
<p>Recommendation:</p> <p>It is recommended that the proposal is implemented as advertised.</p>	

Devon County Council Response	
Comment	
Plan ENV5888/5 Newton Road, Kingsteignton	
No comments received.	Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.
Recommendation: It is recommended that the proposal is implemented as advertised.	

Devon County Council Response	
Comment	
Plan ENV5888/6 Osborne Street, Newton Abbot	
1 respondent– Resident of Osborne Street	
Objection 1 respondent objects to the proposals on the following grounds: <ul style="list-style-type: none"> Residents parking Zone E is already over sold with permit holders and is always at maximum capacity. Residents have to park in pay and display car park instead. Suggestion 1 respondent suggested Osborne Street Car Park as an alternative location for the electric vehicle charging points as the car park is never at maximum capacity.	Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality. Officer Comments It is acknowledged that there will be an impact on parking in some streets. However, as the switch to electric vehicles accelerates, the benefits of having rapid chargers located close to residents' homes will quickly outweigh any initial concerns. The sites have all been carefully selected to give a good geographic spread of charging points around the District and to offer charging facilities to areas where having a charge point at home may not be possible. The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in

	<p>encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.</p> <p>Vehicles will only be permitted to park for as long as it takes to charge. It is unreasonable to assume charging bays will create more problems than limited waiting spaces.</p> <p>Chargers are also being proposed in off-street car parks, as well as residential areas and town centres. In the long term a range of locations will be available to suit different needs and make charging more convenient.</p> <p>It is agreed some people find the chargers visually intrusive.</p> <p>The provision of a network of accessible charging points will stimulate demand for electric vehicles. The incoming prohibition of new petrol and diesel vehicles makes it more important to provide a charging network facility which can cope with future needs. It is not practical to wait for the demand to appear before belatedly providing the charging facility required.</p> <p>Inevitably some residents will be inconvenienced but given the UK's commitment to phasing out combustion engine vehicles there is no alternative to providing a comprehensive charging network.</p>
Recommendation: Implement as advertised.	

Comment	Devon County Council Response
Plan ENV5888/9 Brunswick Place, Dawlish 2 respondents – Residents of Brunswick Place	
<p>Objection 2 respondents object to the proposals on the following grounds:</p> <ul style="list-style-type: none"> • 1 respondent commented on the lack of on-street parking in Dawlish so cannot afford to lose any more spaces. • 1 respondent commented on the impractical location for the setting up of the charging points - significant disruption will take place. • 1 respondent commented that the location would impact negatively on visitors and residents, especially blue badge holders. • 1 respondent commented that we should not be taking away the few remaining short-term parking places away. <p>Suggestion 2 respondents suggested Barton Hill Car Park as an alternative location for the electric vehicle charging points.</p> <p>1 respondent suggests Marine Parade as an alternative location for the electric vehicle charging points.</p>	<p>Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.</p> <p>Officer Comments It is acknowledged that there will be an impact on parking in some streets. However, as the switch to electric vehicles accelerates, the benefits of having rapid chargers located close to residents' homes will quickly outweigh any initial concerns.</p> <p>The sites have all been carefully selected to give a good geographic spread of charging points around the District and to offer charging facilities to areas where having a charge point at home may not be possible.</p> <p>The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.</p> <p>Vehicles will only be permitted to park for as long as it takes to charge. It is unreasonable to assume charging bays will create more problems than limited waiting spaces.</p> <p>Drivers waiting to use the bays will be obliged to wait where it is safe to do so without causing an obstruction.</p>

	<p>It is agreed some people find the chargers visually intrusive.</p> <p>We have taken care when selecting sites that the charge points do not sit immediately outside of a house for example, where the front door opens directly onto the pavement and there may be an obstruction issue.</p> <p>Chargers are also being proposed in off-street car parks, as well as residential areas and town centres. In the long term a range of locations will be available to suit different needs and make charging more convenient.</p> <p>The provision of a network of accessible charging points will stimulate demand for electric vehicles. The incoming prohibition of new petrol and diesel vehicles makes it more important to provide a charging network facility which can cope with future needs. It is not practical to wait for the demand to appear before belatedly providing the charging facility required.</p> <p>Inevitably some residents will be inconvenienced but given the UK's commitment to phasing out combustion engine vehicles there is no alternative to providing a comprehensive charging network.</p>
Recommendation: Implement as advertised.	

Devon County Council Response	
Comment	
Plan ENV5888/10 Lower Brook Street, Teignmouth	
No comments received.	<p>Reason for Proposal</p> <p>Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.</p>
<p>Recommendation:</p> <p>It is recommended that the proposal is implemented as advertised.</p>	

Comment	Devon County Council Response
Plan ENV5888/11 Den Crescent, Teignmouth 1 respondent – Resident of Brunswick Street	
<p>Objection</p> <p>1 respondent objects to the proposals on the following grounds:</p> <ul style="list-style-type: none"> Reduces availability in an area where it is already congested and where blue badge holders park on double yellow lines. 	<p>Reason for Proposal</p> <p>Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.</p> <p>In addition, it is proposed to introduce a car club bay adjacent the electric vehicle recharging bays at Den Crescent, Teignmouth to provide sustainable mobility for all by offering access to a share vehicle to provide an alternative to car ownership.</p> <p>Officer Comments</p> <p>It is acknowledged that there will be an impact on parking in some streets. However, as the switch to electric vehicles accelerates, the benefits of having rapid chargers located close to residents' homes will quickly outweigh any initial concerns.</p> <p>The sites have all been carefully selected to give a good geographic spread of charging points around the District and to offer charging facilities to areas where having a charge point at home may not be possible.</p> <p>The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.</p>
Recommendation: Implement as advertised.	

Comment		Devon County Council Response
Plan ENV5888/12 Shute Hill Teignmouth		
No comments received.		Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality.
Recommendation: It is recommended that the proposal is implemented as advertised.		

Comment		Devon County Council Response
Generic 11 respondents – residents of Bovey Tracey, Newton Abbot and Bovey Tracey Town Council		
Supports 11 respondent supports the proposals for electric vehicle recharging bays in general on the following grounds: <ul style="list-style-type: none">• 3 respondent supports the installation of charging points in general.• 1 respondent sees the benefit in electrical vehicles.• 2 respondent supports the introduction of electric vehicle bays within the Parish but the most appropriate locations would be off-street car parks.• 3 respondents support the need for electric charging points.• 1 respondents supports the governments objective to encourage electric cars.• 1 respondent fully supports proposals as EV charging infrastructure in Teignbridge is hugely insufficient.• 1 respondent commented that the current demand for electric vehicle bays appears low as electric vehicles are not yet an efficiency nor price to allow mainstream users.		Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality. Reason for Proposal Provide on-street charging points for electric vehicles at any time for those who have access to an electric vehicle by providing a clean safe alternative to the conventional engine, reducing the negative environmental impact and improving air quality. Officer Comments It is acknowledged that there will be an impact on parking in some streets. However, as the switch to electric vehicles accelerates, the benefits of having rapid chargers located close to residents' homes will quickly outweigh any initial concerns.

Suggestion

1 respondent suggests that 7kw charging stations are not fit for purpose as they will generally take around 8-10 hours to charge vehicles.

Strongly recommends that that only chargers with a maximum output of 50kw are installed.

Careful consideration needs to be given when choosing the charging station operator and this needs to be as universal as possible when it comes to the end user, many charging stations are incompatible with either the vehicle or the payment method required.

5 respondents suggest further discussions should take place with officers from Teignbridge District Council to progress for more appropriate locations within off-street car parks.

The sites have all been carefully selected to give a good geographic spread of charging points around the District and to offer charging facilities to areas where having a charge point at home may not be possible.

The chargers have been placed to ensure maximum visibility and accessibility. Having them in easily visible and accessible places is an important factor in encouraging people to use them. The locations have been selected to ensure they are only a short walk from residential areas, ensuring they are easily available for people. This is particularly important at night.

Vehicles will only be permitted to park for as long as it takes to charge. It is unreasonable to assume charging bays will create more problems than limited waiting spaces.

Drivers waiting to use the bays will be obliged to wait where it is safe to do so without causing an obstruction.

It is agreed some people find the chargers visually intrusive.

Chargers are also being proposed in off-street car parks, as well as residential areas and town centres. In the long term a range of locations will be available to suit different needs and make charging more convenient.

We have taken care when selecting sites that the charge points do not sit immediately outside of a house for example, where the front door opens directly onto the pavement and there may be an obstruction issue.

The provision of a network of accessible charging points will stimulate demand for electric vehicles. The incoming prohibition of new petrol and diesel vehicles makes it more important to provide a charging network facility which can cope with future needs. It is not

	<p>practical to wait for the demand to appear before belatedly providing the charging facility required.</p> <p>In the longer term more drivers will be able to charge while their vehicle is parked for some other purpose; e.g. while shopping. Thus, a single bay can serve two purposes at once, ultimately reducing the need for some parking bays.</p> <p>Inevitably some residents will be inconvenienced but given the UK's commitment to phasing out combustion engine vehicles there is no alternative to providing a comprehensive charging network.</p>
<p>Recommendation: Implement as advertised.</p>	