

Divisions affected: Cowley; Isis; Jericho and Osney; St Clements and Cowley Marsh; University Parks

CABINET MEMBER FOR ENVIRONMENT – 21 JANUARY 2021

OXFORD – VARIOUS LOCATIONS: AMENDMENTS TO PARKING PLACES TO ACCOMMODATE NEW ELECTRIC VEHICLE CHARGING POINTS

Report by Interim Corporate Director Communities

Recommendation

1. The Cabinet Member for Environment is RECOMMENDED to approve the proposals as advertised for electric charging points for vehicles with the exception of the proposal for Barns Road, which it is recommended should not proceed in the light of the objections received.

Executive summary

2. The provision of on-street charging apparatus for electric vehicles is reviewed in response to development proposals, assessments of demand carried out by officers and requests received from external bodies. The current proposals for charging points are delivered under the Go Ultra Low Oxford (GULO) strand of projects, which is funded by the Office for Zero Emission Vehicles and Oxford City Council and delivered in partnership with Oxfordshire County Council. T-GULO provides rapid charging for the taxi trade and O-GULO provides fast charging for car clubs and residents without access to off-street parking.

Financial Implications

3. The charge points will be funded by the Office for Zero Emission Vehicles (OZEV) and Oxford City Council, with match funding contributions from EB Charging Lt and Franklin, under a revenue share agreement to cover operational cost.
4. Oxfordshire County Council Parking Officers have been engaged during the design phase to ensure any loss of income is mitigated and design proposals for any pay and display bays lost have been submitted under this order.

Equality and Inclusion Implications

5. No equalities implications have been identified in respect of the proposals.

Sustainability Implications

6. The proposals will support the use of low-emission vehicles.

Formal Consultation

7. Formal consultation on the revised proposals as shown at Annexes 1 to 9 was carried out between 3 December 2020 and 8 January 2021. A public notice was placed in the Oxford Times newspaper and emails sent to statutory consultees, including Thames Valley Police, the Fire & Rescue Service, Ambulance service, Oxford City Council and local County Councillors. A letter was sent directly to approximately 340 properties in the area which included the formal notice of the proposals providing details on permit eligibility and costs. Additionally, street notices were placed on site in and around the area.
8. Twelve responses were received during the consultation These are summarised in the tables below:

<i>1. Electric vehicle charging points</i>				
Location	Support	Object	Concerns	No Opinion
Southfield Road	7	-	-	5
Stone Street	7	-	-	5
West Street	6	-	2	4
Wytham Street	7	-	-	5

<i>2. Electric taxi parking bays/charging points</i>				
Location	Support	Object	Concerns	No Opinion
Barns Road	6	2	1	3
Keble Road	7	-	-	5
Old Greyfriars Street	7	-	-	5
Rewley Road	7	-	-	5

9. It should be noted that at Keble Road, it is proposed that one of the two electric charging points be available for public use as an interim measure as it is not anticipated that initially both charging points will be required solely for electric taxis; a further consultation will be required when it is proposed to limit both charging points to taxis only.
10. The individual responses are presented at Annex 10. Copies of the original responses are available for inspection by County Councillors.
11. Thames Valley Police have not objected.
12. Objections and concerns have been raised for Barns Road. These have been reviewed and it has been decided not to pursue the installation of electric charging points for taxis at this location.

13. Concerns were raised by two members of the public on the proposal for West Street, in respect of three separate matters. An officer response is set out below in italics.
- a. Effect on attaching point for moveable flood defence barrier at this location: *The proposal is not for a new charging location, but for a minor relocation of an existing one. The contractor, Volker Highways, has confirmed that any impact on the siting of flood defence barriers has been considered and mitigated.*
 - b. The retention of a feeder pillar adjacent to a property: *This will need to be retained to supply energy to the new charge point.*
 - c. The risk that the bay will be used by vehicles not using the charging point: *it is acknowledged that this will continue to be a risk but past investigations and discussions in respect of the existing charging point concluded that - balancing the advantages of a bay legally reserved for electric charging and the need for a large sign to give effect to this restriction directly by a property which was of very significant concern to the property owner – the provision of a charging point without a legally reserved bay was the best solution in this specific case.*

Monitoring and evaluation

14. All GULO charge points are delivered as part of an innovation project strand that is committed to monitor and review utilisation and performance of the provisions and feedback learnings into the Oxfordshire County Council EV Strategy. As set out in the background papers, the taxi provisions in Keble Rd and Rewley Rd will each feature one bay that is open to the general public while utilisation overall is still low. Once sufficient trade utilisation is received, we expect to revert this public bay to fully trade use only. Any such changes to orders will be subject to a further consultation.

JASON RUSSELL
Interim Corporate Director Communities

Annexes Annex 1: Southfield Road proposals

Annex 2: Stone Street proposals

Annex 3: West Street proposals

Annex 4: Wytham Street proposals

Annex 5: general layout of build-out for charger

Annex 6: Barns Road proposals

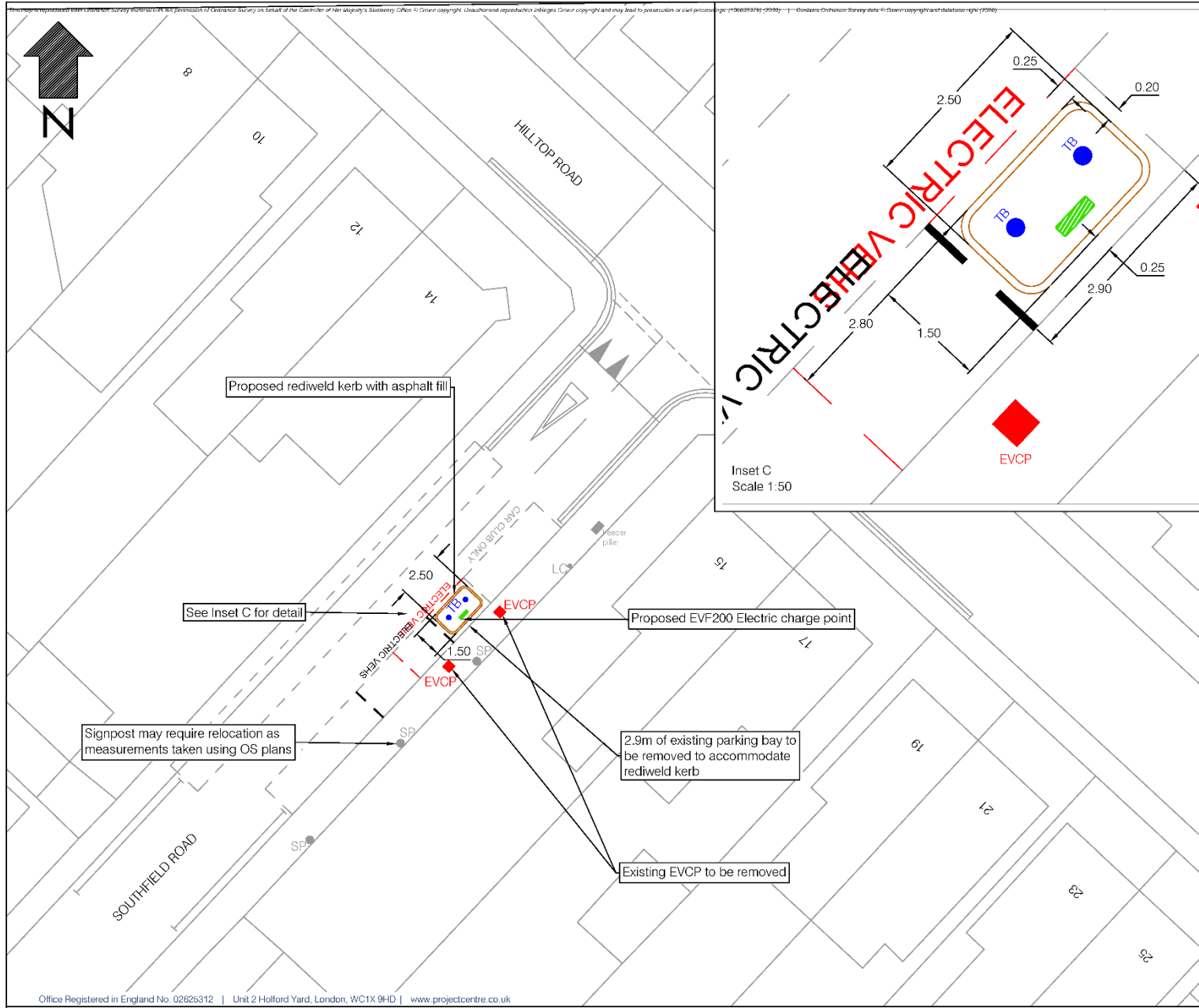
Annex 7: Keble Road proposals

Annex 8: Old Greyfriars Street proposals

Annex 9: Rewley Road proposals

Annex 10: Consultation responses

Contact Officers: Hugh Potter 07766 998704
Elizabeth Bohun elizabeth.bohun@oxfordshire.gov.uk



LEGEND

- PROPOSED REDWELD KERB
- PROPOSED EV CHARGING POINT
- TB PROPOSED REBOUNDABLE MANCHESTER BOLLARD
- PROPOSED WHITE ROAD MARKINGS
- PROPOSED YELLOW ROAD MARKINGS
- EXISTING ROAD MARKINGS
- LC EXISTING LAMP COLUMN
- SP EXISTING SIGNPOST
- G EXISTING GULLY
- Feeder pillar EXISTING FEEDER PILLAR
- EVCP EXISTING EV CHARGING POINT
- FOR REMOVAL

DRAWING ISSUE DISCLAIMER

THIS DRAWING HAS BEEN PRODUCED FOR INFORMATION AND OR DISCUSSION PURPOSES ONLY AND IS UNCONTROLLED. IT DOES NOT FORM ANY PART OF THE CONTRACTUAL DRAWING SET AND IS NOT FOR PUBLICATION.

UNCONTROLLED DOCUMENT

Rev	Date	Description	Drn	Chk	App

ORIGINAL ISSUE:

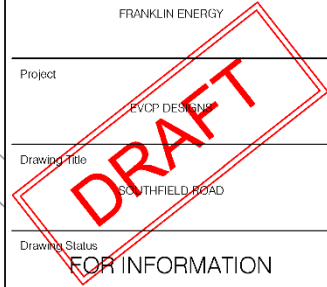
PROJECT CENTRE

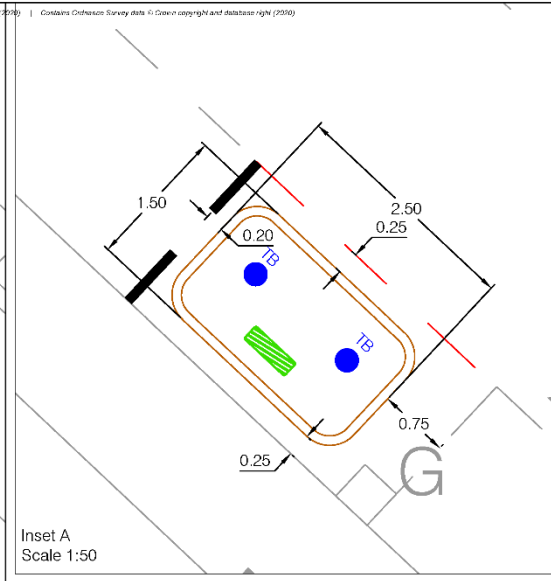
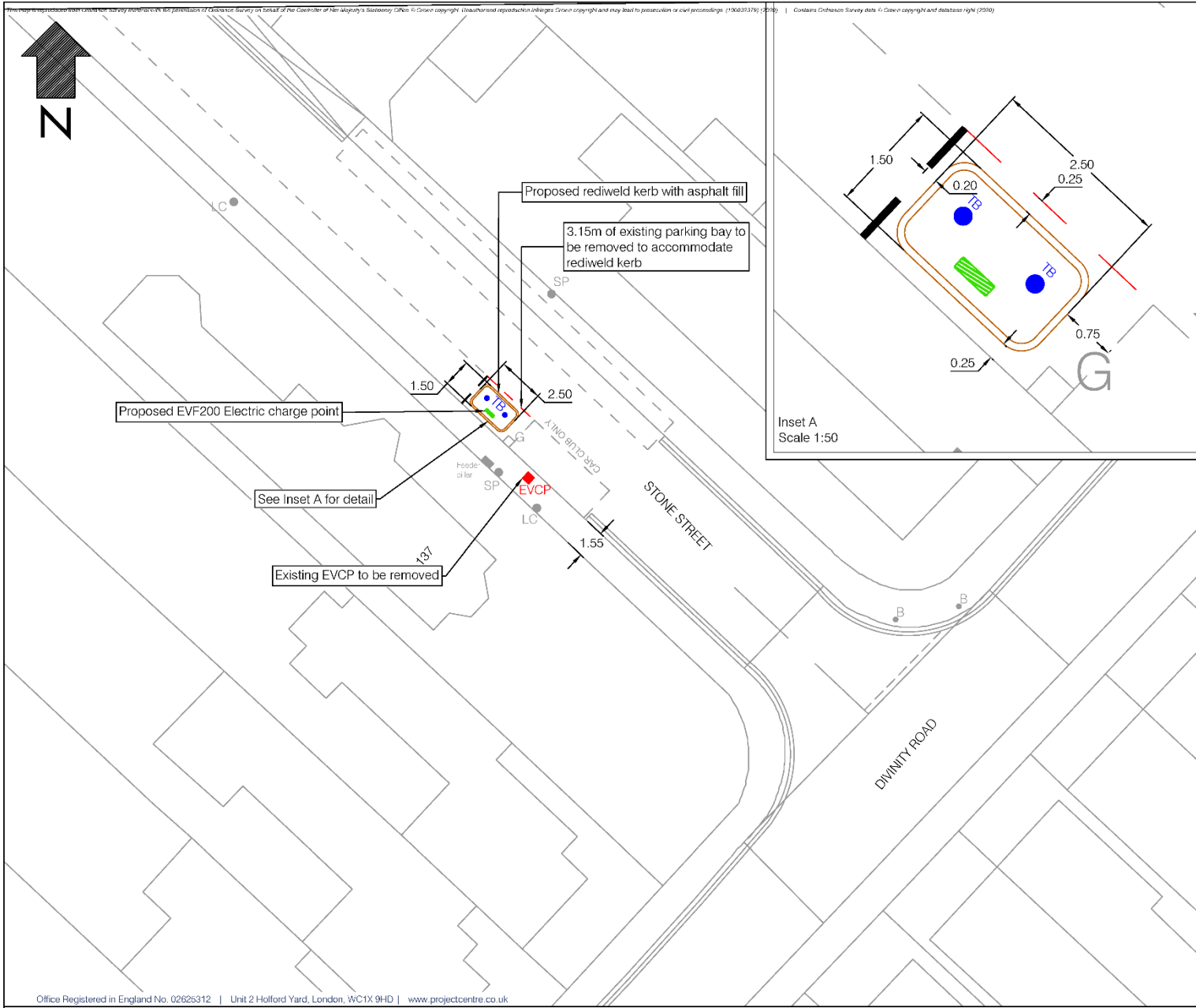
Unit 2 Holford Yard
London
WC1X 9 HD
Tel: 0203 0069 856
Mail: info@projectcentre.co.uk
Web: www.projectcentre.co.uk

ISO 9001 Quality Management
FS 77166

Client	FRANKLIN ENERGY
Project	EVCP DESIGN
Drawing Title	SOUTHFIELD ROAD
Drawing Status	FOR INFORMATION

Discs	Drawings	Date	Scale	Size
AV	AV	NOV 2020	1:200	A3
Drawing No.	1000006996-SK01-03			





LEGEND

- PROPOSED REDIWELD KERB
- PROPOSED EV CHARGING POINT
- TB PROPOSED REBOUNDABLE MANCHESTER BOLLARD
- PROPOSED WHITE ROAD MARKINGS
- PROPOSED YELLOW ROAD MARKINGS
- EXISTING ROAD MARKINGS
- LC EXISTING LAMP COLUMN
- SP EXISTING SIGNPOST
- EXISTING GULLY
- EXISTING FEEDER PILLAR
- EXISTING EV CHARGING POINT
- FOR REMOVAL

DRAWING ISSUE DISCLAIMER

THIS DRAWING HAS BEEN PRODUCED FOR INFORMATION AND OR DISCUSSION PURPOSES ONLY AND IS UNCONTROLLED. IT DOES NOT FORM ANY PART OF THE CONTRACTUAL DRAWING SET AND IS NOT FOR PUBLICATION.

UNCONTROLLED DOCUMENT

Rev	Date	Description	Dm	Chk	App

This drawing has been prepared in accordance with the requirements of the contract and may contain design and/or construction details which differ from conventional design standards.

PROJECT CENTRE

Unit 2, Holford Yard
London
WC1X 9UD
Tel: 020 0060 855
Mail: info@projectcentre.co.uk
Web: www.projectcentre.co.uk

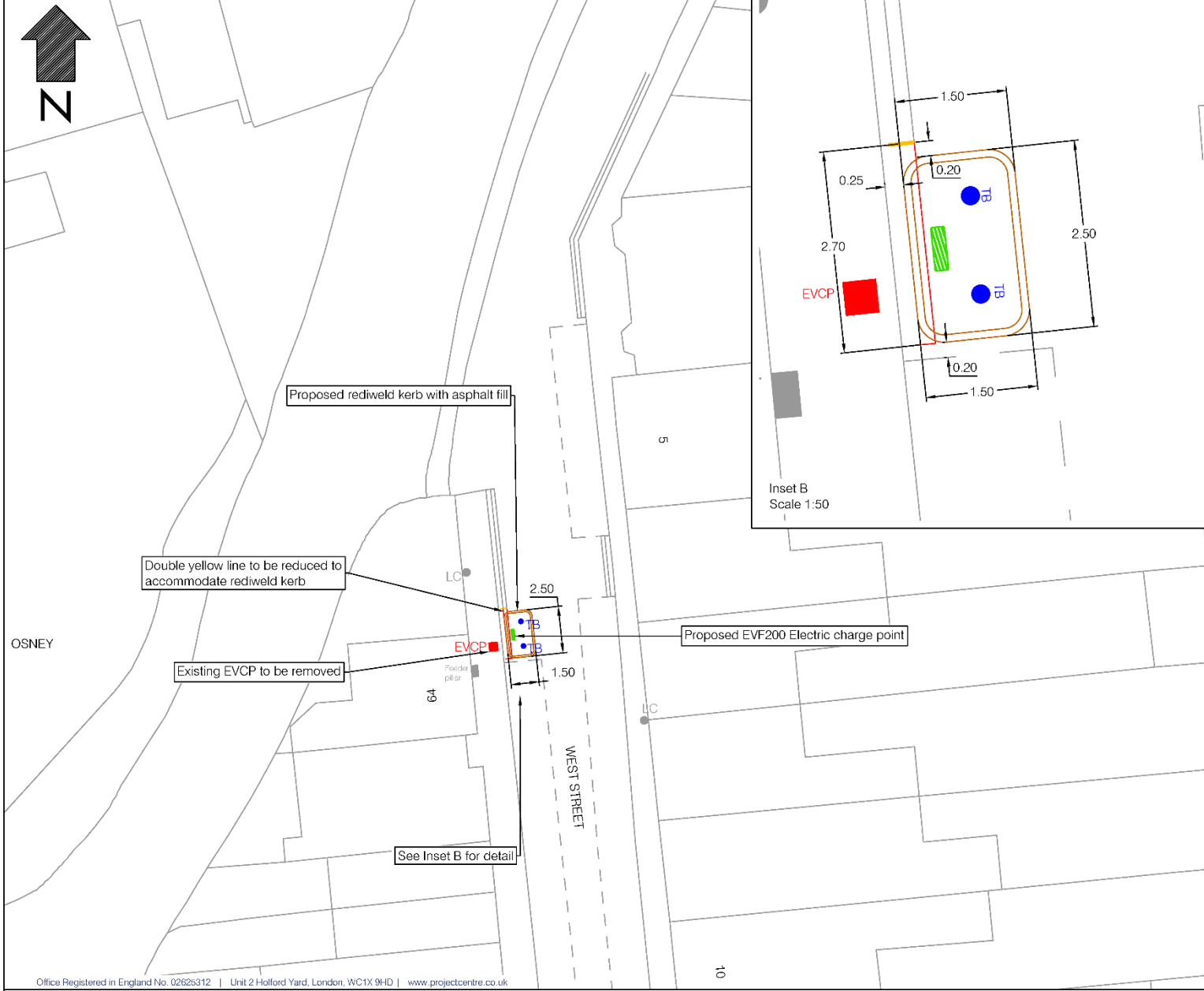
FS 77166

Client	FRANKLIN ENERGY
Project	EVCP DESIGN
Drawing Title	STONE STREET
Drawing Status	FOR INFORMATION

Discn	Design	Date	Scale	Size
AV	AV	NOV 2020	1:200	A3
Drawing No: 1000006996-SK01-01				Rev: .

CMDE7

This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office. It is Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. (1506233) (S) (2019) | Contains Ordnance Survey data © Crown copyright and database right (2019)



LEGEND

- PROPOSED REDWELD KERB
- PROPOSED EV CHARGING POINT
- TB PROPOSED REBOUNDABLE MANCHESTER BOLLARD
- PROPOSED WHITE ROAD MARKINGS
- PROPOSED YELLOW ROAD MARKINGS
- EXISTING ROAD MARKINGS
- LC EXISTING LAMP COLUMN
- SP EXISTING SIGNPOST
- EXISTING GULLY
- Feeder pillar EXISTING FEEDER PILLAR
- EVCP EXISTING EV CHARGING POINT
- FOR REMOVAL

DRAWING ISSUE DISCLAIMER

THIS DRAWING HAS BEEN PRODUCED FOR INFORMATION AND OR DISCUSSION PURPOSES ONLY AND IS UNCONTROLLED. IT DOES NOT FORM ANY PART OF THE CONTRACTUAL DRAWING SET AND IS NOT FOR PUBLICATION.

UNCONTROLLED DOCUMENT

Rev	Date	Description	Drn	Chk	App
		ORIGINAL ISSUE:			

This drawing has been produced for information purposes only. It is not for publication. It does not form any part of the contractual drawing set and is not for publication.



bcl ISO 9001 Quality Management FS 77166

Unit 2, Holford Yard
London, WC1X 9JD
Tel: 0203 0069 855
Mail: info@projectcentre.co.uk
Web: www.projectcentre.co.uk

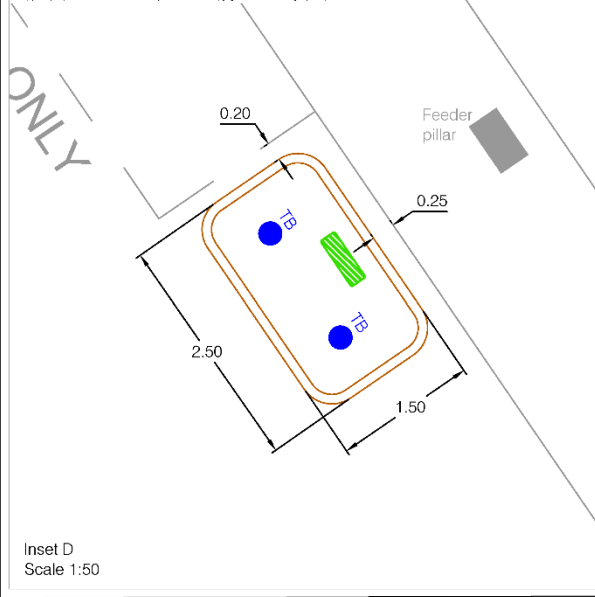
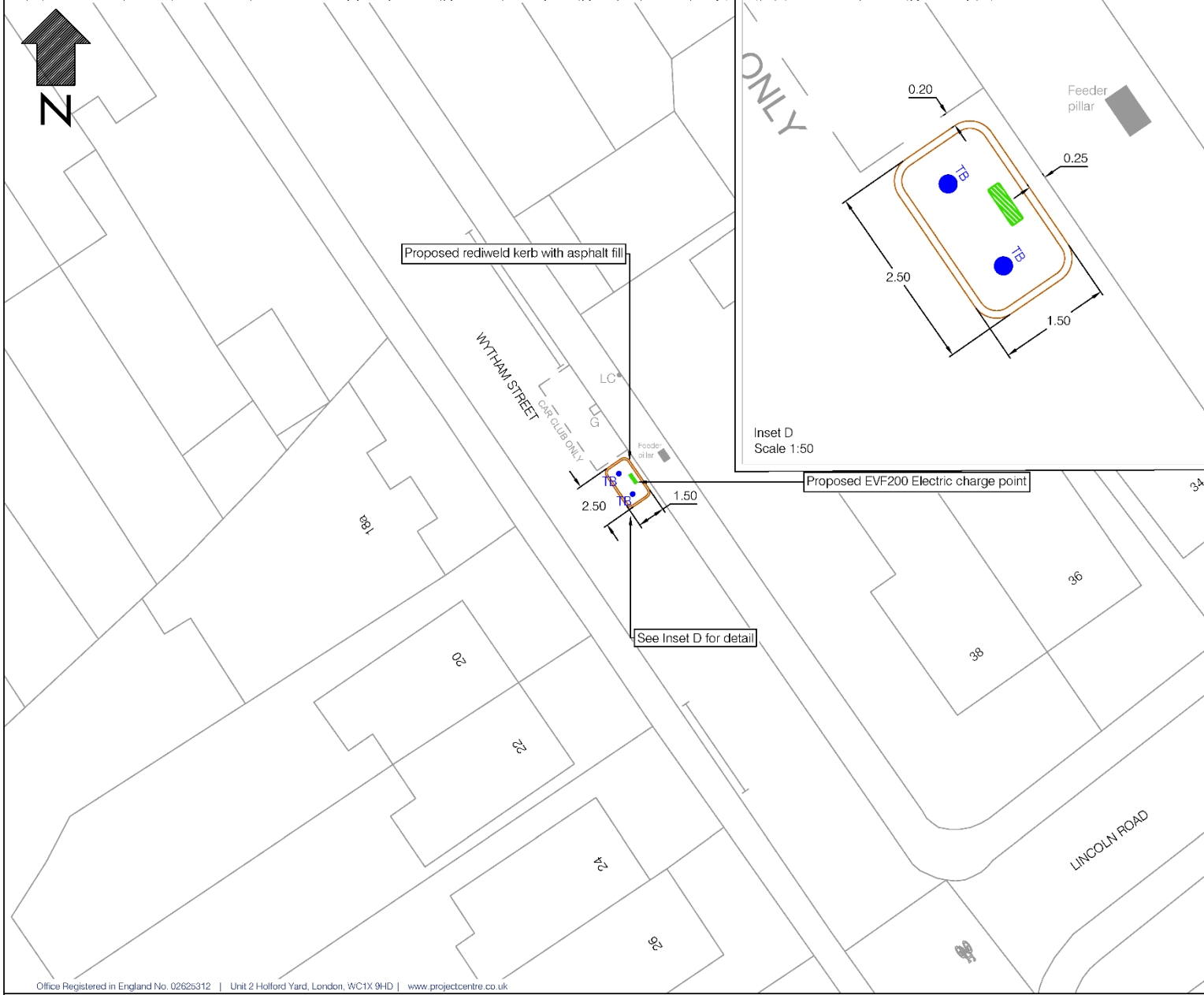
Client	FRANKLIN ENERGY
Project	EVCP DESIGN
Drawing Title	WEST STREET
Drawing Status	FOR INFORMATION

Discn	AV	Design	AV	Date	NOV 2020	Scale	1:200	Size	A3	
Drawing No.	1000006996-SK01-02								Rev	1



CMDE7

Projections represent the Commission's interpretation of Ordnance Survey data on behalf of the Controller of Her Majesty's Stationery Office. It is Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. (1:10000) (2019) | Contains Ordnance Survey data © Crown copyright and database right (2019)



LEGEND

- PROPOSED REDWELD KERB
- PROPOSED EV CHARGING POINT
- TB PROPOSED REBOUNDABLE MANCHESTER BOLLARD
- PROPOSED WHITE ROAD MARKINGS
- PROPOSED YELLOW ROAD MARKINGS
- EXISTING ROAD MARKINGS
- LC EXISTING LAMP COLUMN
- SP EXISTING SIGNPOST
- G EXISTING GULLY
- Feeder pillar EXISTING FEEDER PILLAR
- EVCP EXISTING EV CHARGING POINT
- FOR REMOVAL

DRAWING ISSUE DISCLAIMER

THIS DRAWING HAS BEEN PRODUCED FOR INFORMATION AND OR DISCUSSION PURPOSES ONLY AND IS UNCONTROLLED. IT DOES NOT FORM ANY PART OF THE CONTRACTUAL DRAWING SET AND IS NOT FOR PUBLICATION.

UNCONTROLLED DOCUMENT

Rev	Date	Description	Drn	Chk	App

This drawing has been produced for information and discussion purposes only and is uncontrolled. It does not form any part of the contractual drawing set and is not for publication.

PROJECT CENTRE

Unit 2, Holford Yard
London
WC1X 9 LD
Tel: 020 0690 855
Mail: info@projectcentre.co.uk
Web: www.projectcentre.co.uk

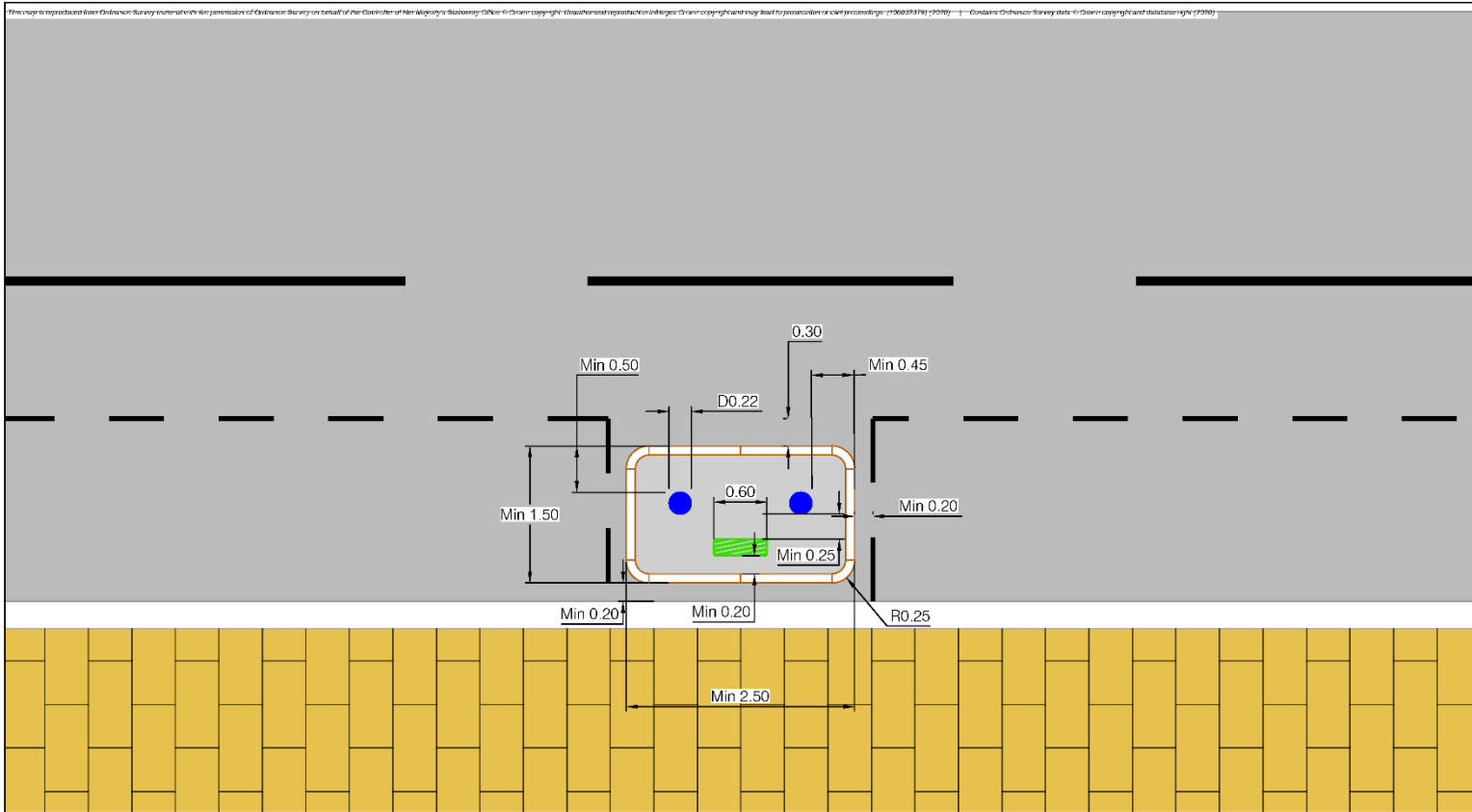
FS 77166

Client	FRANKLIN ENERGY
Project	EVCP DESIGN
Drawing Title	WYTHAM STREET
Drawing Status	DRAFT

Discn	AV	Design	AV	Date	NOV 2020	Scale	1:200	Size	A3
Drawing No.	1000006996-SK01-04				Rev	.			

FOR INFORMATION ANNEX 4





This image is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of Her Majesty's Stationery Office. Crown copyright. Unauthorised reproduction is illegal. Crown copyright and royal coat of arms: (C) Crown copyright and database right (2000). Contains Ordnance Survey data © Crown copyright and database right (2000).



PLAN

TECHNICAL INFORMATION							
QTY	MODULE	HEIGHT (mm)	RADIUS	LENGTH (mm)	WIDTH (mm)	FIXINGS	WEIGHT (kg)
6	RediKerb HB	125		1000	150	4	11.5
4	90 °	125	250			2	4.5

LEGEND

-  PROPOSED REDIWELD KERB
-  PROPOSED EV CHARGING POINT
-  PROPOSED REBOUNDABLE MANCHESTER TRAFFIC BOLLARD
-  ASPHALT ISLAND FILL

- NOTES:**
- Reboundable manchester bollard to be bolted down onto baseplate 305x305x30mm.
 - Rebound bollards are rotationally mounted using a specially formulated type of low density polyethylene (LDPE).
 - Asphalt fill volume: 0.45m³.
 - All dimensions in meters unless otherwise shown.

DRAWING ISSUE DISCLAIMER
 THIS DRAWING HAS BEEN PRODUCED FOR INFORMATION AND OR DISCUSSION PURPOSES ONLY AND IS UNCONTROLLED. IT DOES NOT FORM ANY PART OF THE CONTRACTUAL DRAWING SET AND IS NOT FOR PUBLICATION.
UNCONTROLLED DOCUMENT

Rev	Date	Description	Drn	Chk	App

This drawing has been produced for information purposes only and is uncontrolled. It does not form any part of the contractual drawing set and is not for publication.

PROJECT CENTRE

Unit 2, Holford Yard
 London
 WC1X 9JD
 Tel: 0203 0069 855
 Mail: info@projectcentre.co.uk
 Web: www.projectcentre.co.uk

 FS 77166

Client: FRANKLIN ENERGY

Project: EVCP DESIGN

Drawing Title: TYPICAL DETAIL FOR REDIWELD KERB

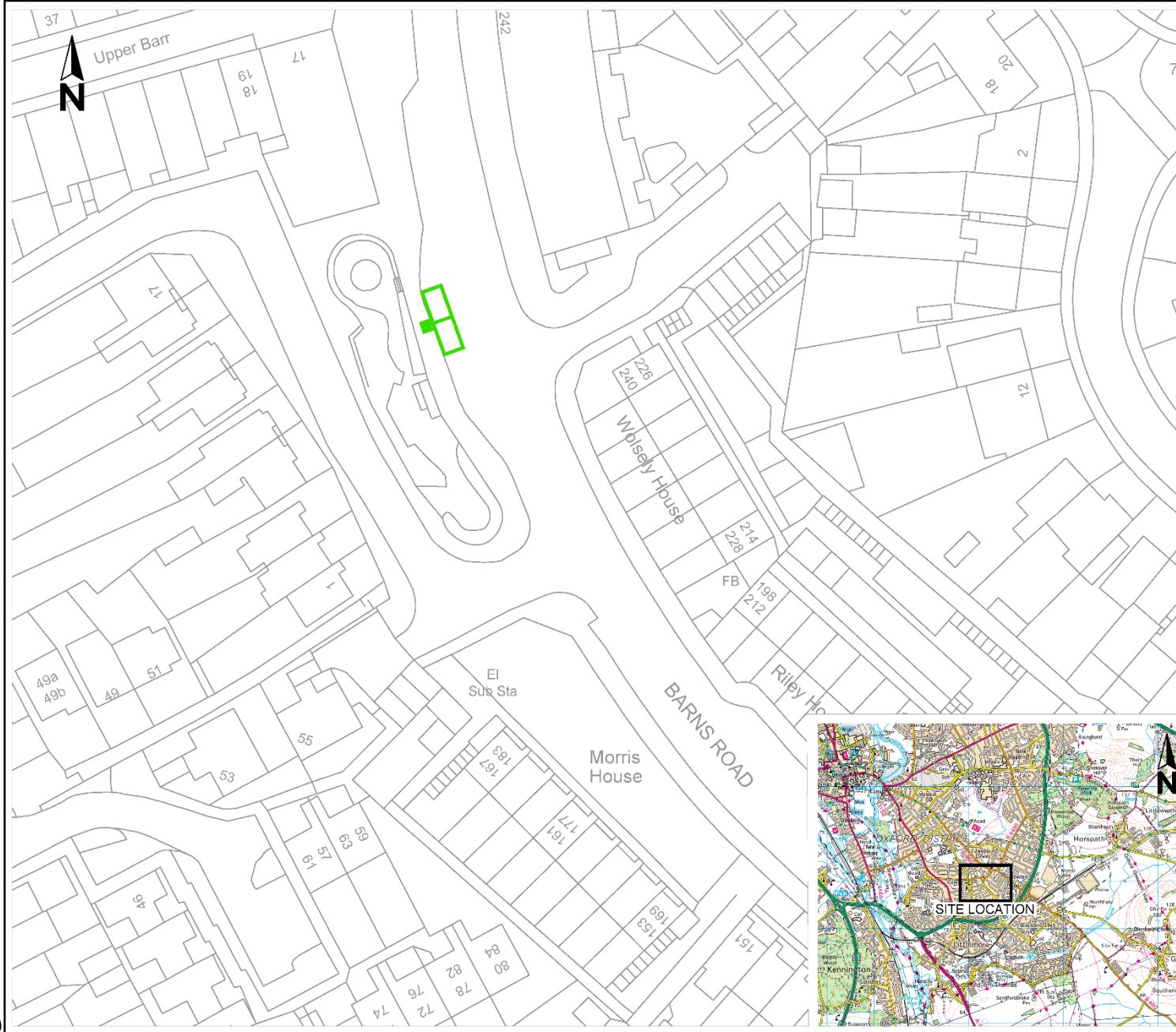
Drawing Status: FOR INFORMATION

Disc: AV | Design: AV | Date: NOV 2020 | Scale: 1:50 | Size: A3

Drawing No: 1000006996-SK01-05 | Rev: -


CMDE7

C:\Users\lane.clark\OneDrive - Oxfordshire County Council\TPO useful info\CAD plans\Electric tax charging bays.dwg



Drawing No. Revision 0

Key

 Proposed location of Electric Taxi charging bay

Reproduced from the Ordnance Survey mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright, and may lead to prosecution or civil proceedings. Oxfordshire County Council Licence No LA076805

Rev.	Date	Purpose of revision	Drawn	Checked	Approved


OXFORDSHIRE COUNTY COUNCIL
 Jason Russell
 Interim Director for
 Community Operations
 Communities
 Oxfordshire County Council
 County Hall
 Oxford
 OX1 1ND
 Tel: 0345 310 11 11
 Fax: (01865) 241577

Project title

**BARNES ROAD
OXFORD**

Drawing title

ELECTRIC TAXI CHARGING BAYS

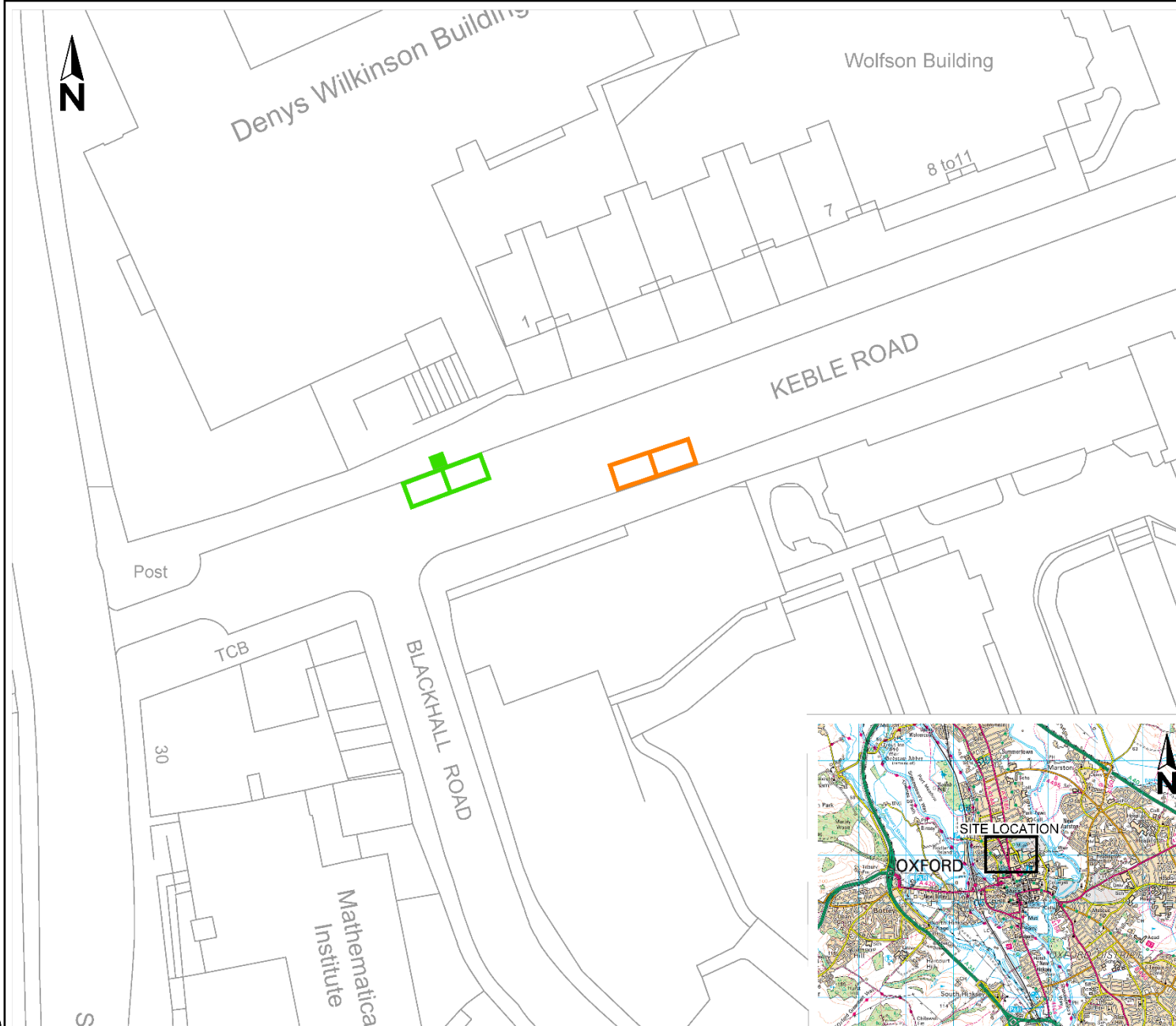
Drawing Status **ANNEX 6**

Scale @ A3	Drawn by	Checked by	Approved by
N.T.S.	JaC	11/20	
Date drawn	Date checked	Date approved	
11/20			

Oxfordshire Project No. & File Ref

Drawing No. Revision 0

C:\Users\lane.clark\OneDrive - Oxfordshire County Council\TFO\useful info\CAD plans\Electric taxi charging bays.dwg



Drawing No. _____ Revision 0

- Key**
- Proposed location of Electric Taxi charging bay in place of existing Pay & Display
 - Relocated Pay & Display

Reproduced from the Ordnance Survey mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright, and may lead to prosecution or civil proceedings. Oxfordshire County Council Licence No LA076805

Rev.	Date	Purpose of revision	Drawn	Checked	Approved

Jason Russell
 Interim Director for
 Community Operations
 Communities
 Oxfordshire County Council
 County Hall
 Oxford
 OX1 1ND
 Tel: 0345 310 11 11
 Fax: (01865) 241577

Project title
**KEBLE ROAD
OXFORD**

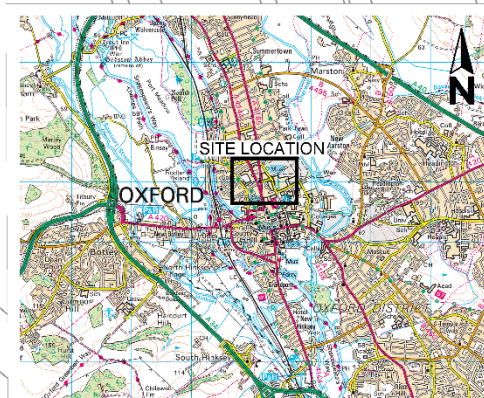
Drawing title
ELECTRIC TAXI CHARGING BAYS

Drawing Status

Scale @ A3 N.T.S.	Drawn by JaC	Checked by	Approved by
Date drawn 11/20	Date checked	Date approved	

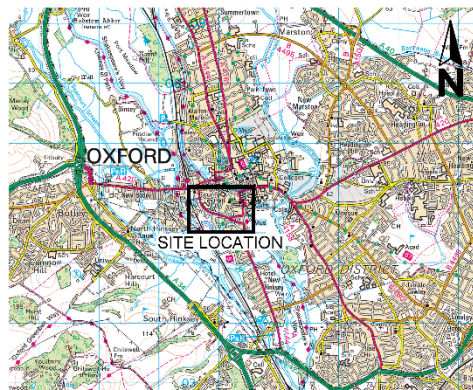
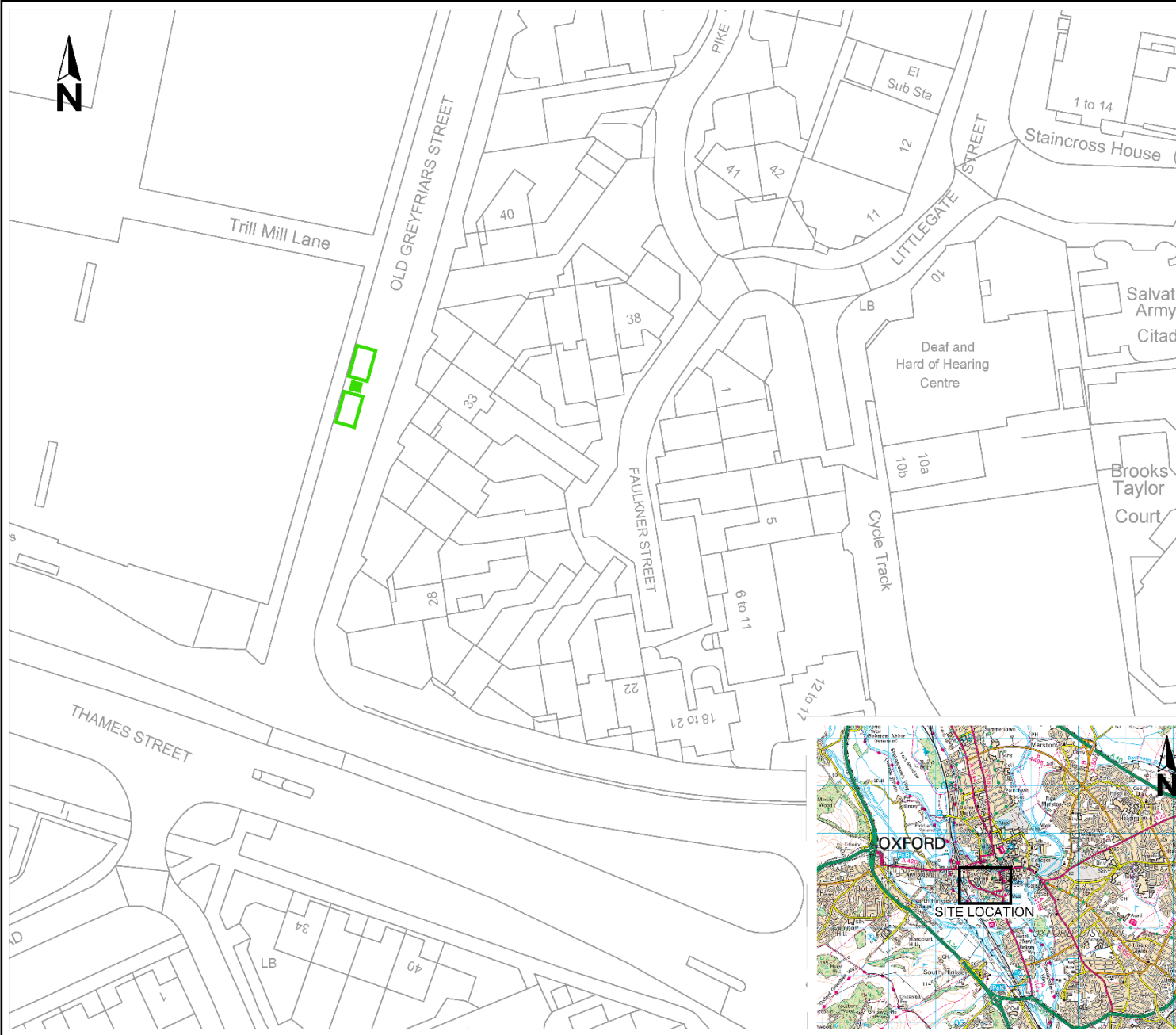
Oxfordshire Project No. & File Ref

Drawing No. _____ Revision 0



CMDE7

C:\Users\lane.clark\OneDrive - Oxfordshire County Council\TPO useful info\CAD plans\Electric tax charging bays.dwg



Drawing No. Revision 0

Key

Proposed location of Electric Taxi charging bay

Reproduced from the Ordnance Survey mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright, and may lead to prosecution or civil proceedings. Oxfordshire County Council Licence No LA076805

Rev.	Date	Purpose of revision	Drawn	Checked	Approved

OXFORDSHIRE COUNTY COUNCIL
 Jason Russell
 Interim Director for
 Community Operations
 Communities
 Oxfordshire County Council
 County Hall
 Oxford
 OX1 1ND
 Tel: 0345 310 11 11
 Fax: (01865) 241577

Project title
**OLD GREY FRIARS STREET
OXFORD**

Drawing title
ELECTRIC TAXI CHARGING BAYS

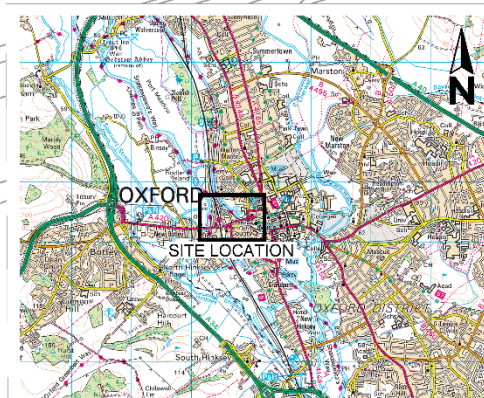
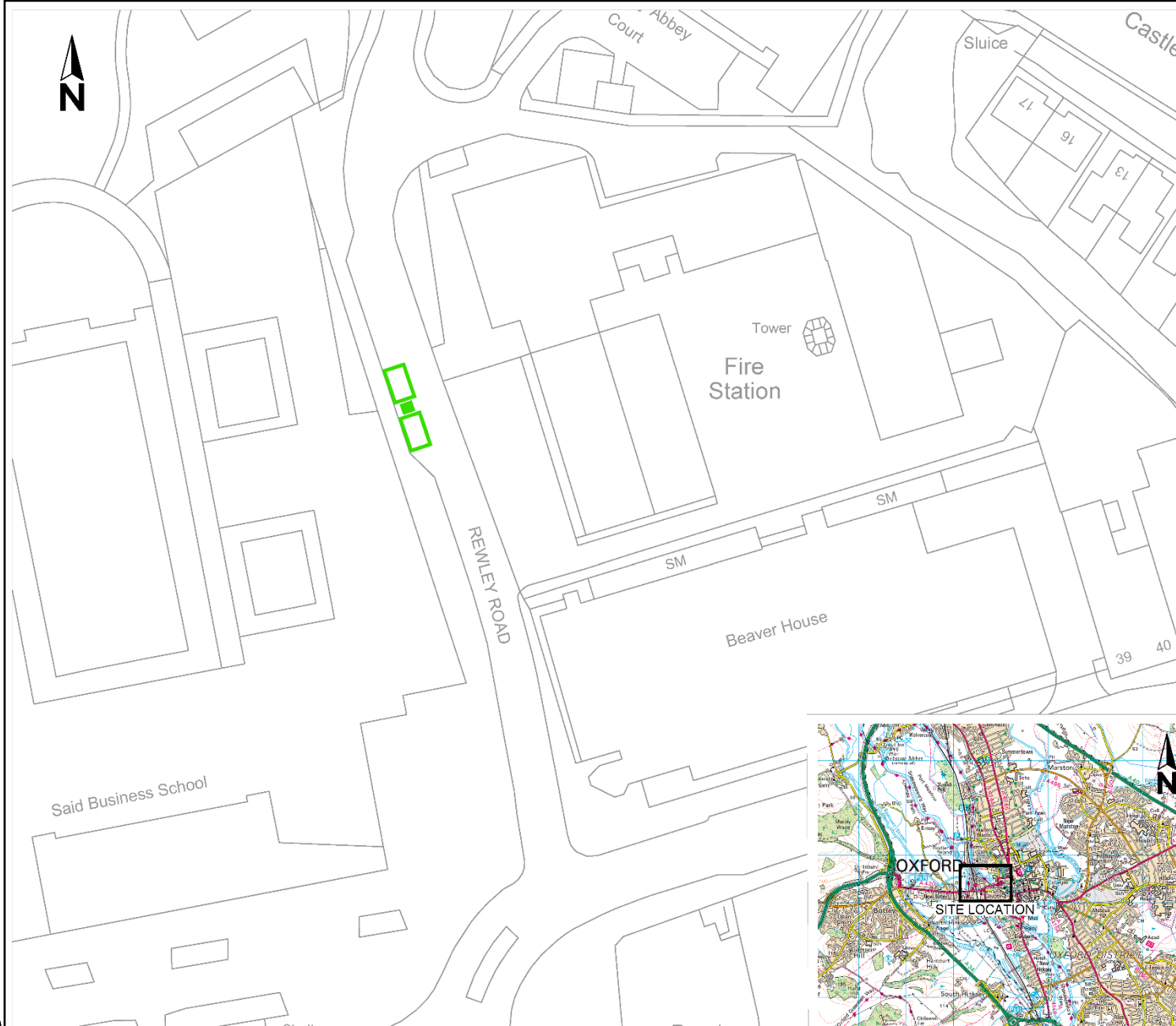
Drawing Status **ANNEX 8**

Scale @ A3 N.T.S.	Drawn by JaC	Checked by Date drawn 11/20	Approved by Date checked Date approved
----------------------	-----------------	-----------------------------------	--


Oxfordshire Project No. & File Ref

Drawing No. Revision 0

C:\Users\lane.clark\OneDrive - Oxfordshire County Council\TFO\useful info\CAD plans\Electric tax charging bays.dwg



Drawing No. _____ Revision 0

Key
 Proposed location of Electric Taxi charging bay

Reproduced from the Ordnance Survey mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright, and may lead to prosecution or civil proceedings. Oxfordshire County Council Licence No LA076805

Rev.	Date	Purpose of revision	Drawn	Checked	Approved

Jason Russell
 Interim Director for
 Community Operations
 Communities
 Oxfordshire County Council
 County Hall
 Oxford
 OX1 1ND
 Tel: 0345 310 11 11
 Fax: (01865) 241577

Project title
 REWLEY ROAD
 OXFORD

Drawing title
 ELECTRIC TAXI CHARGING BAYS

Drawing Status

Scale @ A3	Drawn by	Checked by	Approved by
N.T.S.	Jac		
Date drawn	Date checked	Date approved	
11/20			

Oxfordshire Project No. & File Ref

Drawing No. _____ Revision 0

RESPONDENT	COMMENTS
(1) Traffic Management Officer, (Thames Valley Police)	No objection
(2) County & Ox City Cllr, (Jericho & Osney)	Support – Personally I am very much in favour of these proposals.
(3) Ox City Cllr, (St Clements Ward)	Support – Very happy with this.
<i>A. [Concerns/Objections]</i>	
(4) Local Group, (COLTA)	<p>Barns Road – Concerns Kebel Road – Support Old Greyfriars Street - Support Rewley Road - Support</p> <p>The proposed sites in and around the city centre are good. Although the Keble road one would be better placed on St. Giles. We have a concern although for the proposed site on Barns Road. We need confirmation that if a taxi space is removed then that must be replaced elsewhere. The trade must be consulted on this to see where the replaced rank space would be most suitable.</p>
(5) Local Resident, (Oxford)	<p>Barns Road – Object</p> <p>The precise location of the unit should be clarified as it appears to be sited in the bus stop on the plan but is described as though it will be located in the taxi rank. Notwithstanding, I object to the Barns Road unit for the following reasons:</p>

CMDE7

	<ol style="list-style-type: none"> 1. No impact assessment has been undertaken to consider the impact the charging point will have on neighbouring amenity. 2. The proposed charging point would be surrounded by residential development and in my view, will adversely impact on the residents of Barns Place. 3. I am particularly concerned by additional noise pollution (in the day and especially at night). 4. The unit will remove useable pavement area (which is currently very well used). The area is often crowded due to the bus stop use and because of Templars Bar and Kitchen, which already takes up half of the footpath. 5. The unit would be better located away from residential properties and could be located in the existing Taxi rank on Between Towns Road (outside Co-op/Post Office).
(6) Local Resident, (Oxford)	<p>Barns Road – Object</p> <p>Not enough place.</p>
(7) Local Resident, (Oxford)	<p>West Street – Concerns</p> <p>With regard to the proposals for West Street: Have the proposed changes been discussed with the environment agency? (the proposed new charging point may block the installation of flood defence barriers when these are needed). Is the silver box (perhaps a transformer or electrical distribution box) erected against the front of no.64 going to become redundant with this work? If so may I request that this is removed, otherwise it will remain as an unsightly piece of street litter in this conservation area. (this is not the same as the black charging pillar close to the roadside).</p>
(12) Local Resident, (Oxford)	<p>West Street – Concerns</p> <p>I am strongly in favour of more electric car charging provision in Oxford in general. My specific concern regarding West Street is that I would like to see a bay dedicated for electric vehicles – provision of charging points is of little use if electric cars cannot park near enough to access the points, and that has been my experience of using the previous point at this location.</p>

CMDE7

<i>B. [Support]</i>	
(8) Local Resident, (Oxford)	Support – As a resident of Oxford I am keen to see air quality benefits arising from greater use of shared/taxi EVs. Fast charge bays for electric taxis and car clubs are beneficial and should encourage electric mobility.
(9) Local Resident, (Oxford)	Support – Electric cars are coming and the future, but for those without driveways we need ways to charge them. This is a way.
(10) Local Resident, (Oxford)	Support – Environmentalism reasons.
(11) Local Resident, (Oxford)	Support – as a local resident.
(13) Local Resident, (Oxford)	Support – Electric cars are the future - especially with the Councils ZEZ ambitions.