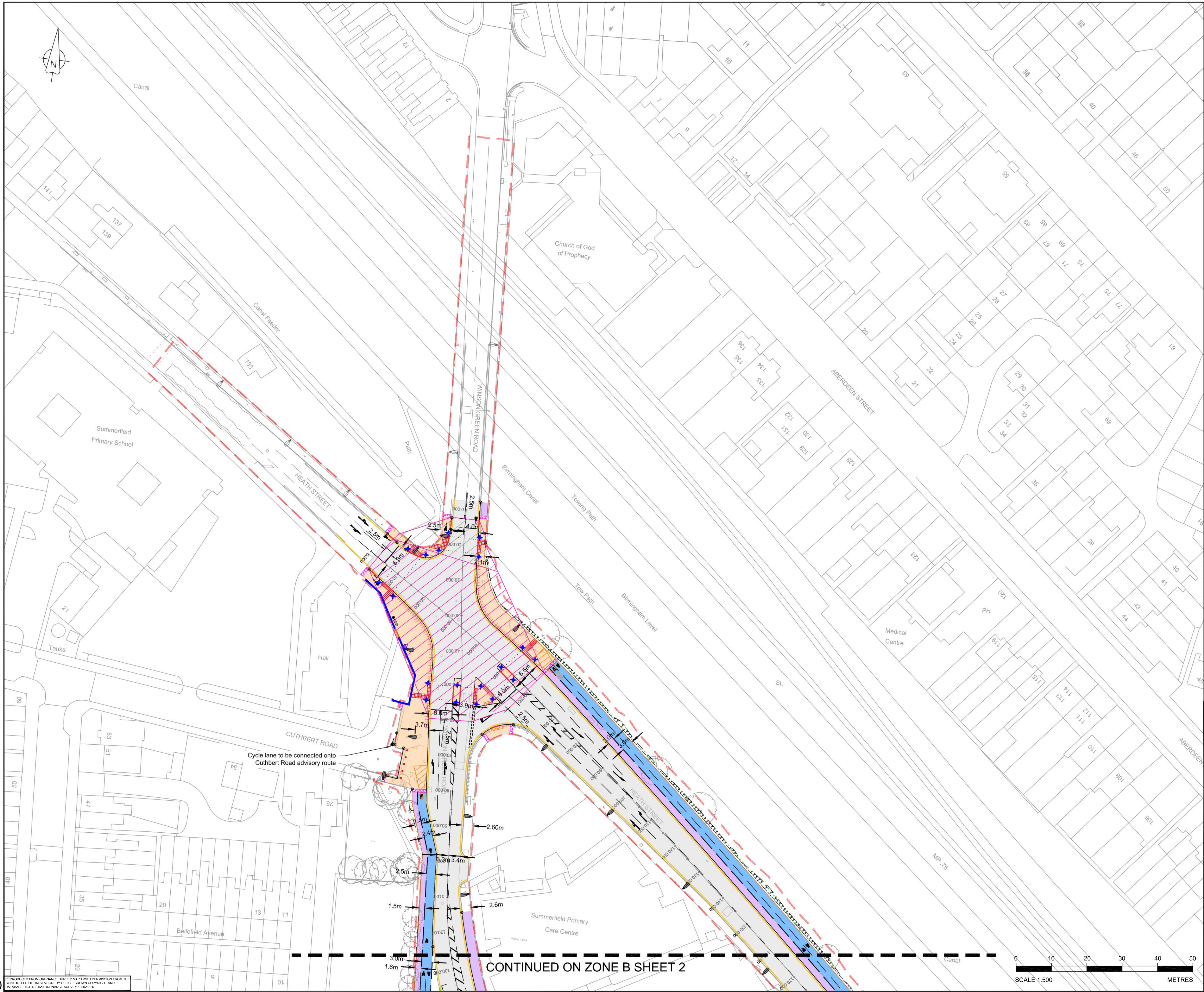
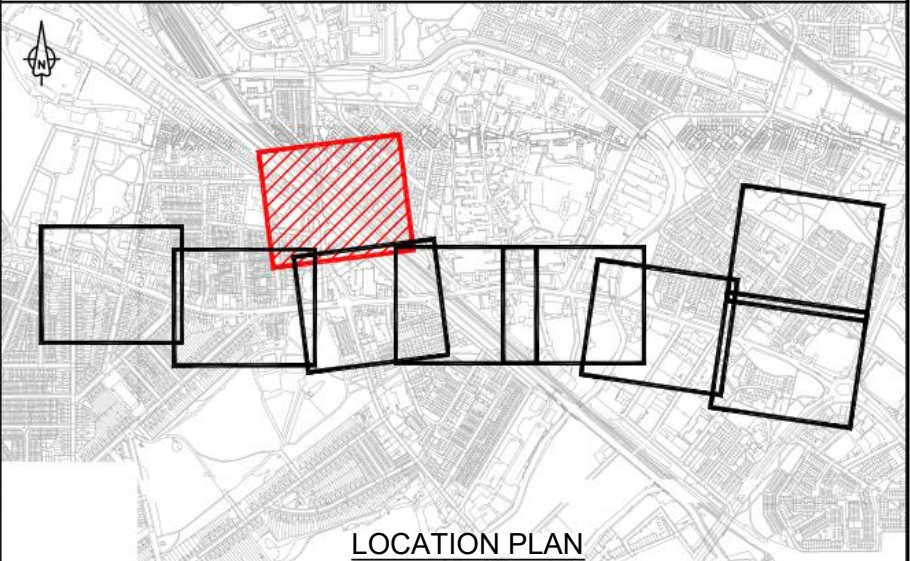


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- Notes:
1. Do not scale.
 2. This drawing is to be read in conjunction with the relevant Dudley Road contract drawings and documents.
 3. The Contractor shall verify the presence and location of all services before undertaking any work in any area of the site by carrying out a full non-intrusive survey of the entire site before commencing the works.
 4. Drawing to be read in conjunction with Birmingham City Council Volume C Framework Specification, Volume G Amendments and Volume H Works Information.
 5. The width of the tactile hazard paving are as per 'Guidance on the use of tactile paving surfaces' distributed by the department for transport.
 6. Pavement colours are shown for illustration purposes only.
 7. For a list of Detailed Design drawings, refer to the Dudley Road Master Information and Deliver Plan Schedule, BCC02715-JAC-GEN-00-SH-Z-0001.

- Key:
- Boundaries of site
 - Phase 1 design extents
 - Proposed kerbline
 - Proposed charcon units
 - Existing wall
 - Proposed BN kerb
 - Approximate tie-in to existing kerbline
 - Extent of carriageway resurfacing
 - Shared cycle/footway
 - Segregated cycleway
 - Pedestrian deterrant paving
 - Proposed grass seeded areas
 - Tactile paving construction - refer to drawings, footways and paved areas zone A - D for details.
 - Red = Controlled
 - Buff = Uncontrolled
 - Tactile cycleway paving
 - Corduroy hazard paving
 - Bollards
 - Pedestrian guardrail
 - Type 1 softwood trip rail
 - Proposed lighting column
 - Existing lighting column to remain
 - Traffic signs (mounted on street furniture)
 - Proposed traffic bollards
 - Proposed traffic signal pole
 - Broxap Derby Standard Litter Bin
 - Proposed bus shelter to be installed by others
 - Proposed bench
 - Proposed tree
 - 4x Broxap CaMden M Stand
 - Junction intervisibility splay, as per CD 123 Clause 7.3
 - Obstructed intervisibility area
 - Minor road visibility splay, as per CD 123 Clause 3.4
 - Cycletrack visibility splay, as per LTN 1/20 Section 5.8
 - Orange = visibility towards shared space
 - Blue = visibility towards carriageway
 - Earthworks
 - Proposed edging
 - Proposed wall
 - Raised table
 - Footway/Refuge
 - Vehicle crossover



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	17/11/20	SUITABLE FOR REVIEW AND COMMENT	DG	DM	MP	CM
P02	30/04/21	WORK IN PROGRESS - SUITABLE FOR REVIEW AND COMMENT	KG	DG	MP	CM
P03	11/11/21	CHANGES INCORPORATING BCC COMMENTS	KG	MP	MP	CM

Designer: **Jacobs**
7th Floor, 2 Colmore Square, 38 Colmore Circus
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Tel: +44(0)121 237 4000 www.jacobs.com

Client: **McPHILLIPS**
FOR **Birmingham City Council**

Project: **A457 DUDLEY ROAD IMPROVEMENT SCHEME**

Drawing title: **GENERAL ARRANGEMENT LAYOUT PLAN ZONE B SHEET 1 OF 2**

Drawing status: **S3 - SUITABLE FOR REVIEW AND COMMENT**

Scale: **1:500@A1** DO NOT SCALE
Jacobs No. **B2376400** Rev
Client no. **BCC02715** **P03**

Drawing number: **BCC02715-JAC-HGN-ZB-DR-C-1001**

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- Key:

-

LOCATION PLAN

Designer

Client



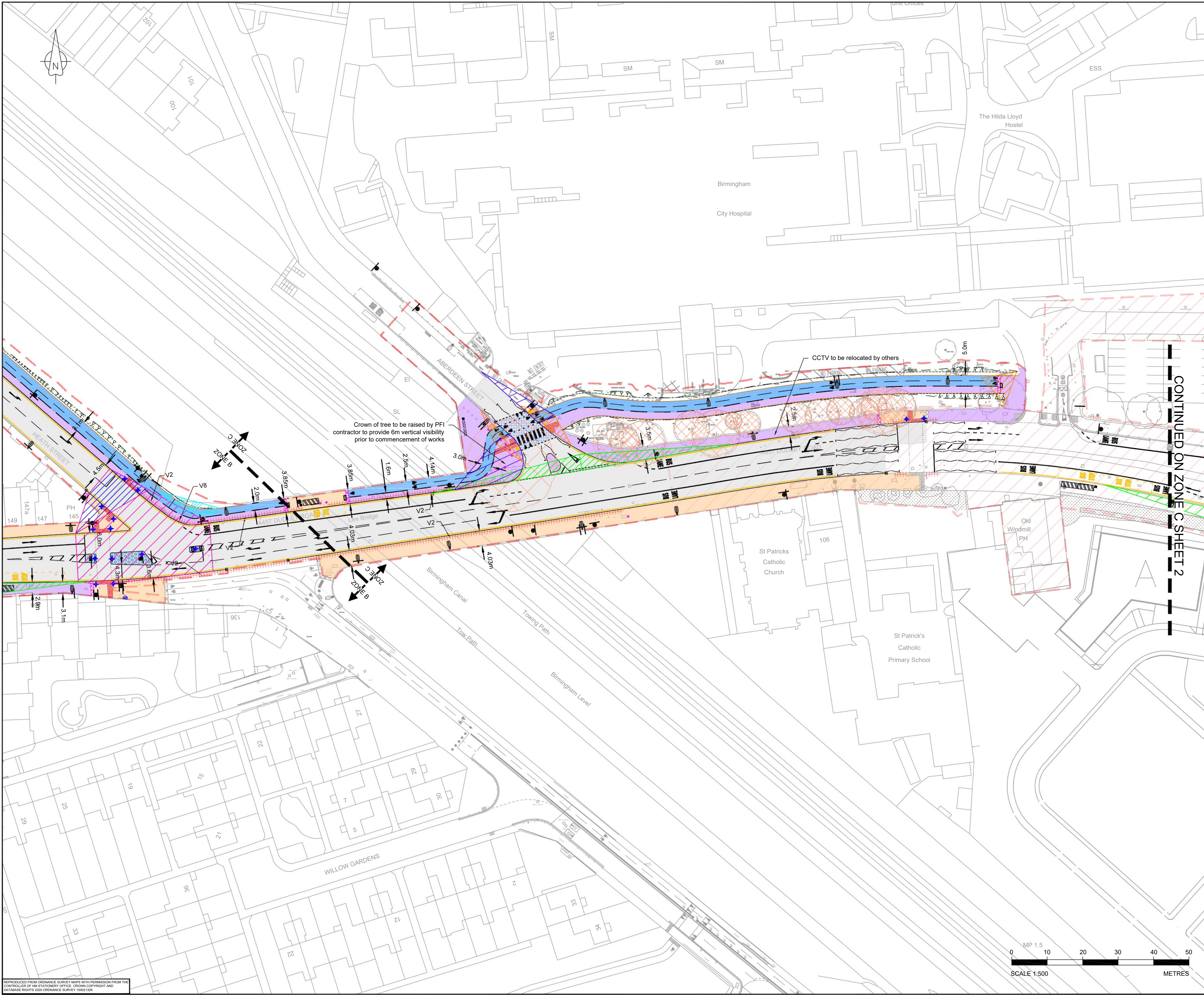
Drawing title

GENERAL ARRANGEMENT
LAYOUT PLAN
ZONE B
SHEET 2 OF 2

Scale	1:500@A1	DO NOT SCALE
Jacobs No.	B2376400	Rev
Client no.	BCC02715	P03

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Notes:

- Do not scale.
- This drawing is to be read in conjunction with the relevant Dudley Road contract drawings and documents.
- The Contractor shall verify the presence and location of all services before undertaking any work in any area of the site by carrying out a full non-intrusive survey of the entire site before commencing the works.
- Drawing to be read in conjunction with Birmingham City Council Volume C Framework Specification, Volume G Amendments and Volume H Works Information.
- The width of the tactile hazard paving are as per 'Guidance on the use of tactile paving surfaces' distributed by the department for transport.
- Pavement colours are shown for illustration purposes only.
- For a list of Detailed Design drawings, refer to the Dudley Road Master Information and Deliver Plan Schedule, BCC02715-JAC-GEN-00-SH-Z-0001.

Key:

- Boundaries of site
- Phase 1 design extents
- Proposed kerbline
- Proposed charcon units
- Existing wall
- Proposed BN kerb
- Approximate tie-in to existing kerbline
- Extent of carriageway resurfacing
- Shared cycle/footway
- Segregated cycleway
- Pedestrian deterrant paving
- Proposed grass seeded areas
- Tactile paving construction - refer to drawings, footways and paved areas zone A - D for details.
- Red = Controlled
- Buff = Uncontrolled
- Tactile cycleway paving
- Corduroy hazard paving
- Bollards
- Pedestrian guardrail
- Type 1 softwood trip rail
- Proposed lighting column
- Existing lighting column to remain
- Traffic signs (mounted on street furniture)
- Proposed traffic bollards
- Proposed traffic signal pole
- Broxap Derby Standard Litter Bin
- Proposed bus shelter to be installed by others
- Proposed bench
- Proposed tree
- 4x Broxap CaMden M Stand
- Junction intervisibility splay, as per CD 123 Clause 7.3
- Obstructed intervisibility area
- Minor road visibility splay, as per CD 123 Clause 3.4
- Cycletrack visibility splay, as per LTN 1/20 Section 5.8
- Orange = visibility towards shared space
- Blue = visibility towards carriageway
- Earthworks
- Proposed edging
- Proposed wall
- Raised table
- Footway/Refuge
- Vehicle crossover

CONTINUED ON ZONE C SHEET 2

LOCATION PLAN

P01	17/11/20	SUITABLE FOR REVIEW AND COMMENT	DG	DM	MP	CM
P02	30/04/21	WORK IN PROGRESS - SUITABLE FOR REVIEW AND COMMENT	KG	DG	MP	CM
P03	11/11/21	CHANGES INCORPORATING BCC COMMENTS	KG	MP	MP	CM
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd

Designer:

Jacobs
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Tel: +44(0)121 237 4000 www.jacobs.com

Client:

McPHILLIPS
FOR
Birmingham City Council

Project:

A457 DUDLEY ROAD IMPROVEMENT SCHEME

Drawing title:

**GENERAL ARRANGEMENT
LAYOUT PLAN
ZONE C
SHEET 1 OF 2**

Drawing status:

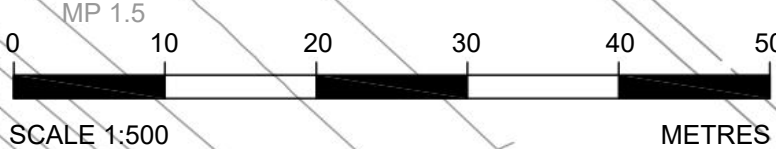
S3 - SUITABLE FOR REVIEW AND COMMENT

Scale	1:500@A1	DO NOT SCALE
Jacobs No.	B2376400	Rev
Client no.	BCC02715	P03

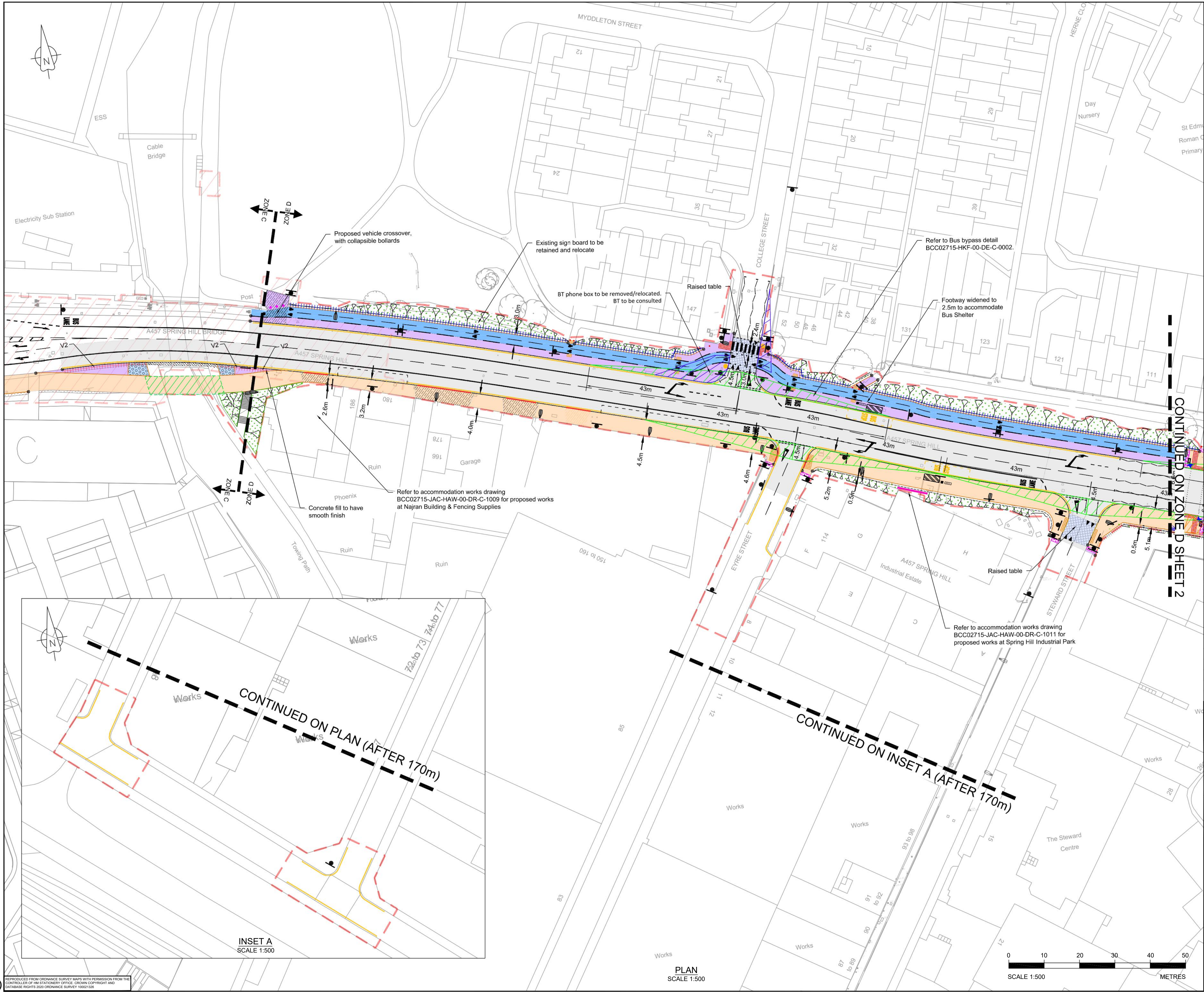
Drawing number:

BCC02715-JAC-HGN-ZC-DR-C-1001

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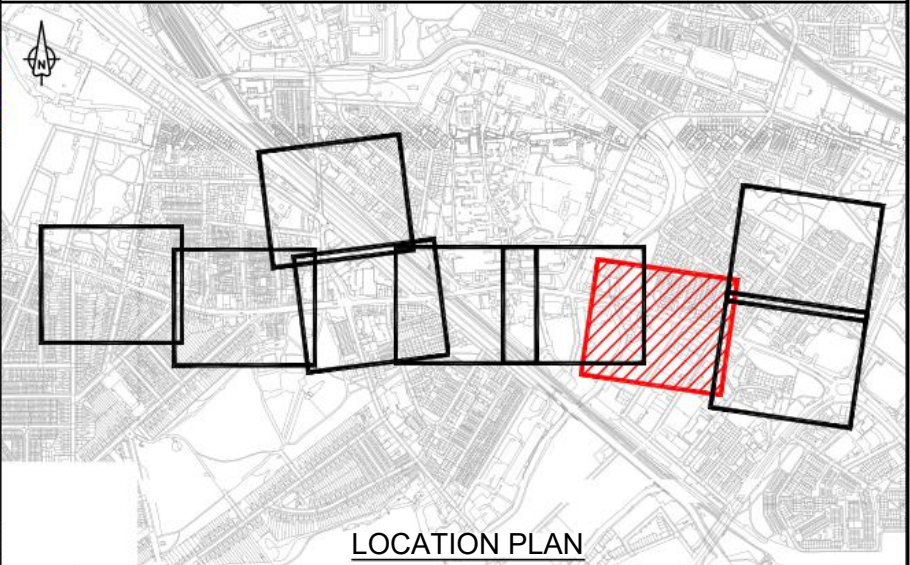


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- Notes:
1. Do not scale.
 2. This drawing is to be read in conjunction with the relevant Dudley Road contract drawings and documents.
 3. The Contractor shall verify the presence and location of all services before undertaking any work in any area of the site by carrying out a full non-intrusive survey of the entire site before commencing the works.
 4. Drawing to be read in conjunction with Birmingham City Council Volume C Framework Specification, Volume G Amendments and Volume H Works Information.
 5. The width of the tactile hazard paving are as per 'Guidance on the use of tactile paving surfaces' distributed by the department for transport.
 6. Pavement colours are shown for illustration purposes only.
 7. For a list of Detailed Design drawings, refer to the Dudley Road Master Information and Deliver Plan Schedule, BCC02715-JAC-GEN-00-SH-Z-0001.

- Key:
- Boundaries of site
 - Phase 1 design extents
 - Proposed kerbline
 - Proposed charcon units
 - Existing wall
 - Proposed BN kerb
 - Approximate tie-in to existing kerbline
 - Extent of carriageway resurfacing
 - Shared cycle/footway
 - Segregated cycleway
 - Pedestrian deterrent paving
 - Proposed grass seeded areas
 - Tactile paving construction - refer to drawings, footways and paved areas zone A - D for details.
 - Tactile cycleway paving
 - Corduroy hazard paving
 - Bollards
 - Pedestrian guardrail
 - Type 1 softwood trip rail
 - Proposed lighting column
 - Existing lighting column to remain
 - Traffic signs (mounted on street furniture)
 - Proposed traffic bollards
 - Proposed traffic signal pole
 - Broxap Derby Standard Litter Bin
 - Proposed bus shelter to be installed by others
 - Proposed bench
 - Proposed tree
 - 4x Broxap CaMden M Stand
 - Junction intervisibility splay, as per CD 123 Clause 7.3
 - Obstructed intervisibility area
 - Minor road visibility splay, as per CD 123 Clause 3.4
 - Cycletrack visibility splay, as per LTN 1/20 Section 5.8
 - Orange = visibility towards shared space
 - Blue = visibility towards carriageway
 - Earthworks
 - Proposed edging
 - Proposed wall
 - Raised table
 - Footway/Refuge
 - Vehicle crossover



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	17/11/20	SUITABLE FOR REVIEW AND COMMENT	DG	DM	MP	CM
P02	30/04/21	WORK IN PROGRESS - SUITABLE FOR REVIEW AND COMMENT	KG	DG	MP	CM
P03	11/11/21	CHANGES INCORPORATING BCC COMMENTS	KG	MP	MP	CM

Designer: **Jacobs**
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Queensway, Birmingham, B4 6BN
Tel: +44(0)121 237 4000 www.jacobs.com

Client: **McPHILLIPS**
FOR **Birmingham City Council**

Project: **A457 DUDLEY ROAD IMPROVEMENT SCHEME**

Drawing title: **GENERAL ARRANGEMENT LAYOUT PLAN ZONE D SHEET 1 OF 3**

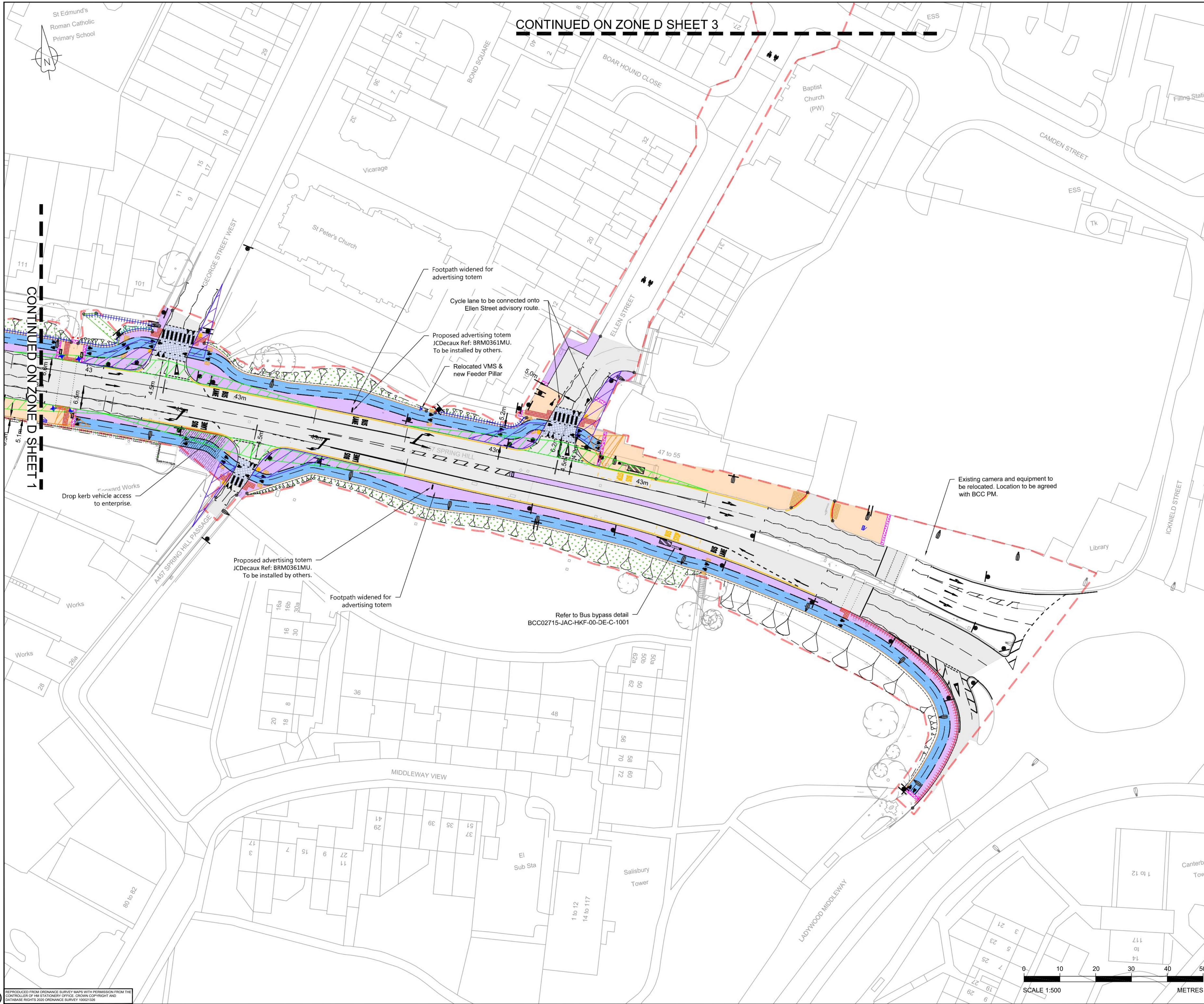
Drawing status: **S3 - SUITABLE FOR REVIEW AND COMMENT**

Scale: **1:500@A1** DO NOT SCALE
Jacobs No. **B2376400** Rev
Client no. **BCC02715** **P03**

Drawing number: **BCC02715-JAC-HGN-ZD-DR-C-1001**

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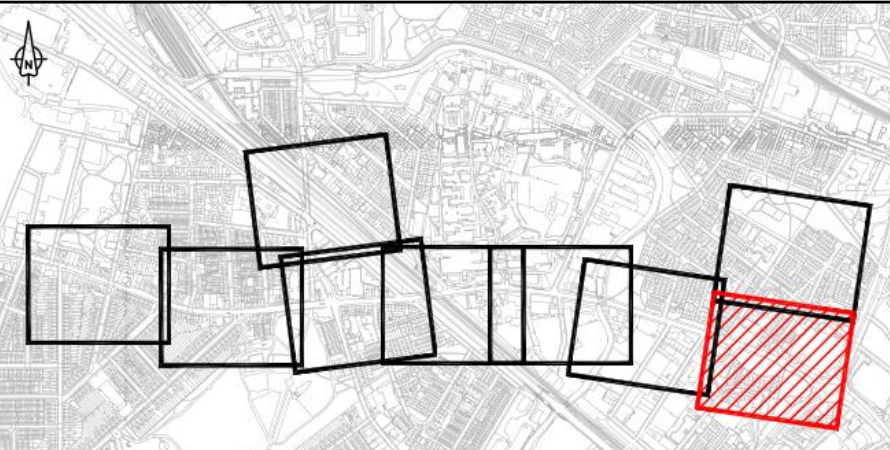


CONTINUED ON ZONE D SHEET 3

CONTINUED ON ZONE D SHEET 1

- Notes:
1. Do not scale.
 2. This drawing is to be read in conjunction with the relevant Dudley Road contract drawings and documents.
 3. The Contractor shall verify the presence and location of all services before undertaking any work in any area of the site by carrying out a full non-intrusive survey of the entire site before commencing the works.
 4. Drawing to be read in conjunction with Birmingham City Council Volume C Framework Specification, Volume G Amendments and Volume H Works Information.
 5. The width of the tactile hazard paving are as per 'Guidance on the use of tactile paving surfaces' distributed by the department for transport.
 6. Pavement colours are shown for illustration purposes only.
 7. For a list of Detailed Design drawings, refer to the Dudley Road Master Information and Deliver Plan Schedule, BCC02715-JAC-GEN-00-SH-Z-0001.

- Key:
- Boundaries of site
 - Phase 1 design extents
 - Proposed kerbline
 - Proposed charcon units
 - Existing wall
 - Proposed BN kerb
 - Approximate tie-in to existing kerbline
 - Extent of carriageway resurfacing
 - Shared cycle/footway
 - Segregated cycleway
 - Pedestrian deterrant paving
 - Proposed grass seeded areas
 - Tactile paving construction - refer to drawings, footways and paved areas zone A - D for details.
 - Red = Controlled
 - Buff = Uncontrolled
 - Tactile cycleway paving
 - Corduroy hazard paving
 - Bollards
 - Pedestrian guardrail
 - Type 1 softwood trip rail
 - Proposed lighting column
 - Existing lighting column to remain
 - Traffic signs (mounted on street furniture)
 - Proposed traffic bollards
 - Proposed traffic signal pole
 - Broxap Derby Standard Litter Bin
 - Proposed bus shelter to be installed by others
 - Proposed bench
 - Proposed tree
 - 4x Broxap CaMden M Stand
 - Junction intervisibility splay, as per CD 123 Clause 7.3
 - Obstructed intervisibility area
 - Minor road intervisibility splay, as per CD 123 Clause 3.4
 - Cycletrack visibility splay, as per LTN 1/20 Section 5.8
 - Orange = visibility towards shared space
 - Blue = visibility towards carriageway
 - Earthworks
 - Proposed edging
 - Proposed wall
 - Raised table
 - Footway/Refuge
 - Vehicle crossover



LOCATION PLAN

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	17/11/20	SUITABLE FOR REVIEW AND COMMENT	DG	DM	MP	CM
P02	30/04/21	WORK IN PROGRESS - SUITABLE FOR REVIEW AND COMMENT	KG	DG	MP	CM
P03	11/11/21	CHANGES INCORPORATING BCC COMMENTS	KG	MP	MP	CM

Designer: **Jacobs**
7th Floor, 2 Colmore Square, 38 Colmore Circus
Queensway, Birmingham, B4 6BN
Tel: +44(0)121 237 4000 www.jacobs.com

Client: **McPHILLIPS**
FOR **Birmingham City Council**

Project: **A457 DUDLEY ROAD IMPROVEMENT SCHEME**

Drawing title: **GENERAL ARRANGEMENT LAYOUT PLAN ZONE D SHEET 2 OF 3**

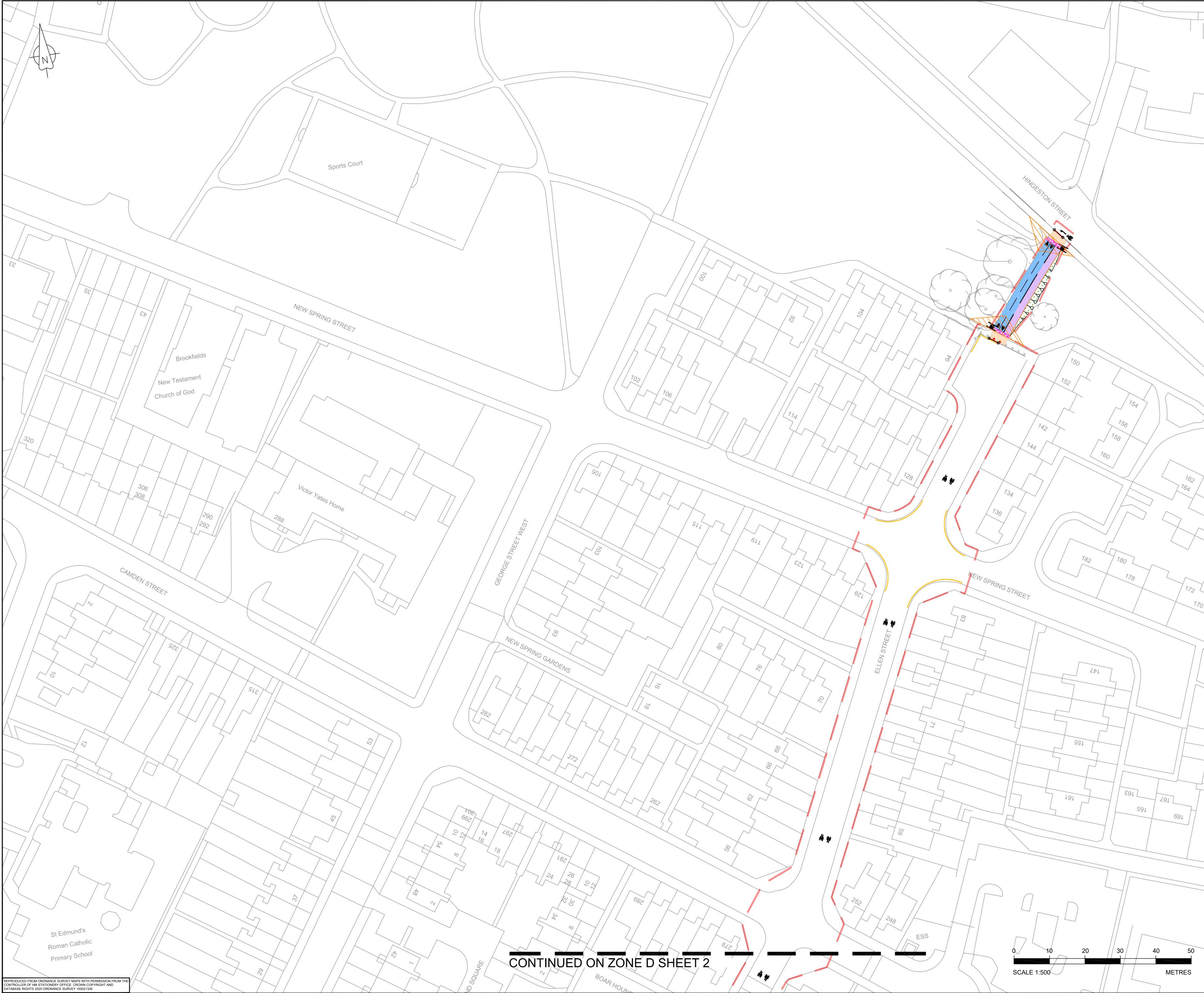
Drawing status: **S3 - SUITABLE FOR REVIEW AND COMMENT**

Scale	1:500@A1	DO NOT SCALE
Jacobs No.	B2376400	Rev
Client no.	BCC02715	P03

Drawing number: **BCC02715-JAC-HGN-ZD-DR-C-1002**

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Notes:

- Do not scale.
- This drawing is to be read in conjunction with the relevant Dudley Road contract drawings and documents.
- The Contractor shall verify the presence and location of all services before undertaking any work in any area of the site by carrying out a full non-intrusive survey of the entire site before commencing the works.
- Drawing to be read in conjunction with Birmingham City Council Volume C Framework Specification, Volume G Amendments and Volume H Works Information.
- The width of the tactile hazard paving are as per 'Guidance on the use of tactile paving surfaces' distributed by the department for transport.
- Pavement colours are shown for illustration purposes only.
- For a list of Detailed Design drawings, refer to the Dudley Road Master Information and Deliver Plan Schedule, BCC02715-JAC-GEN-00-SH-Z-0001.

Key:

- Boundaries of site
- Phase 1 design extents
- Proposed kerbline
- Proposed charcon units
- Existing wall
- Proposed BN kerb
- Approximate tie-in to existing kerbline
- Extent of carriageway resurfacing
- Shared cycle/footway
- Segregated cycleway
- Pedestrian deterrant paving
- Proposed grass seeded areas
- Tactile paving construction - refer to drawings, footways and paved areas zone A - D for details.
- Red = Controlled
- Buff = Uncontrolled
- Tactile cycleway paving
- Corduroy hazard paving
- Bollards
- Pedestrian guardrail
- Type 1 softwood trip rail
- Proposed lighting column
- Existing lighting column to remain
- Traffic signs (mounted on street furniture)
- Proposed traffic bollards
- Proposed traffic signal pole
- Broxap Derby Standard Litter Bin
- Proposed bus shelter to be installed by others
- Proposed bench
- Proposed tree
- 4x Broxap CaMden M Stand
- Junction intervisibility splay, as per CD 123 Clause 7.3
- Obstructed intervisibility area
- Minor road visibility splay, as per CD 123 Clause 3.4
- Cycletrack visibility splay, as per LTN 1/20 Section 5.8
- Orange = visibility towards shared space
- Blue = visibility towards carriageway
- Earthworks
- Proposed edging
- Proposed wall
- Raised table
- Footway/Refuge
- Vehicle crossover

LOCATION PLAN

P01	17/11/20	SUITABLE FOR REVIEW AND COMMENT	DG	DM	MP	CM
P02	30/04/21	WORK IN PROGRESS - SUITABLE FOR REVIEW AND COMMENT	KG	DG	MP	CM
P03	11/11/21	CHANGES INCORPORATING BCC COMMENTS	KG	MP	MP	CM
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd

Designer:

Jacobs
7th Floor, 2 Colmore Square, 38 Colmore Circus
Queensway, Birmingham, B4 6BN
Tel: +44(0)121 237 4000 www.jacobs.com

Client:

McPHILLIPS
FOR
Birmingham City Council

Project:

A457 DUDLEY ROAD IMPROVEMENT SCHEME

Drawing title:

**GENERAL ARRANGEMENT
LAYOUT PLAN
ZONE D
SHEET 3 OF 3**

Drawing status:

S3 - SUITABLE FOR REVIEW AND COMMENT

Scale	1:500@A1	DO NOT SCALE
Jacobs No.	B2376400	Rev
Client no.	BCC02715	P03

Drawing number:

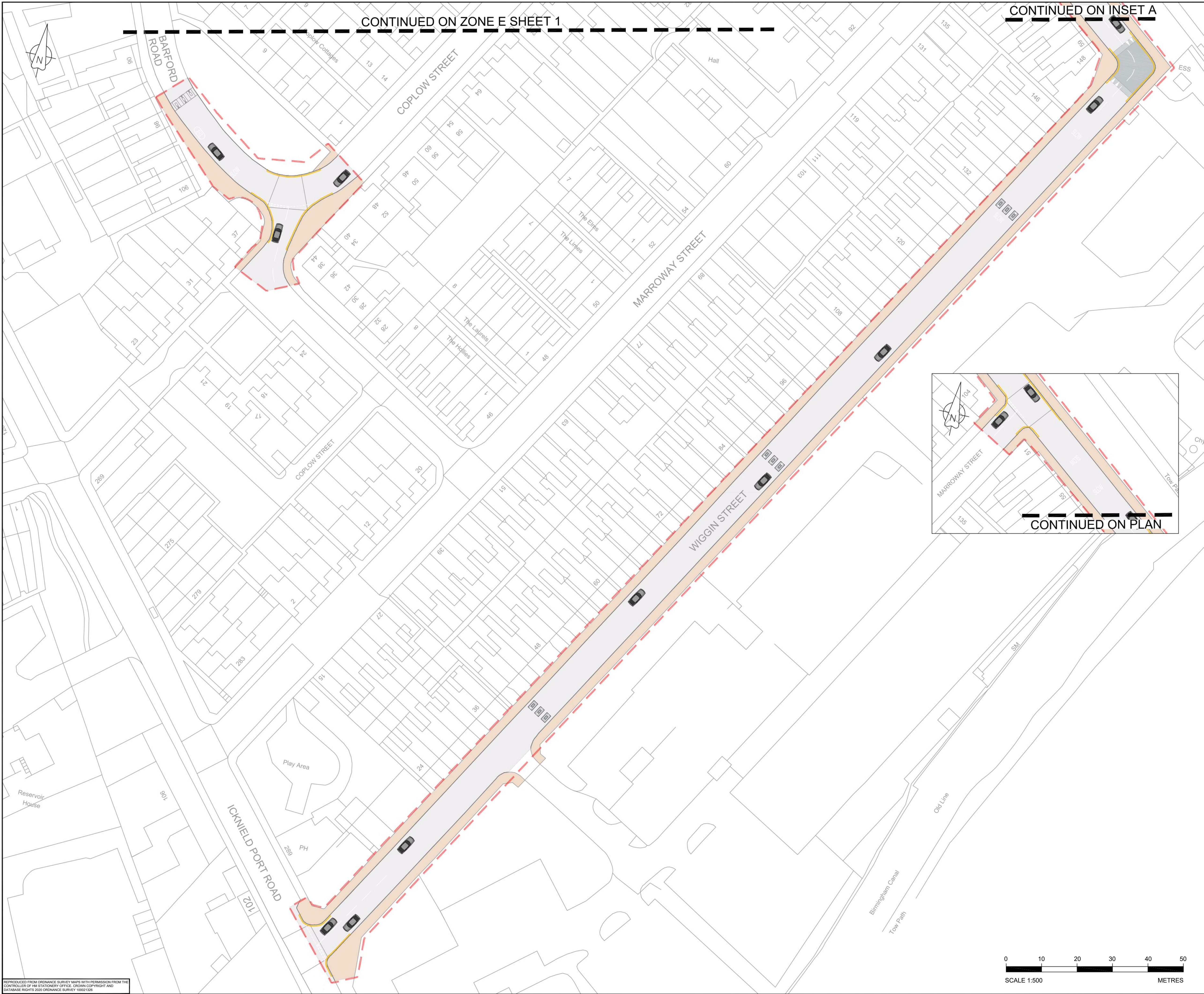
BCC02715-JAC-HGN-ZD-DR-C-1003

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CONTINUED ON ZONE D SHEET 2

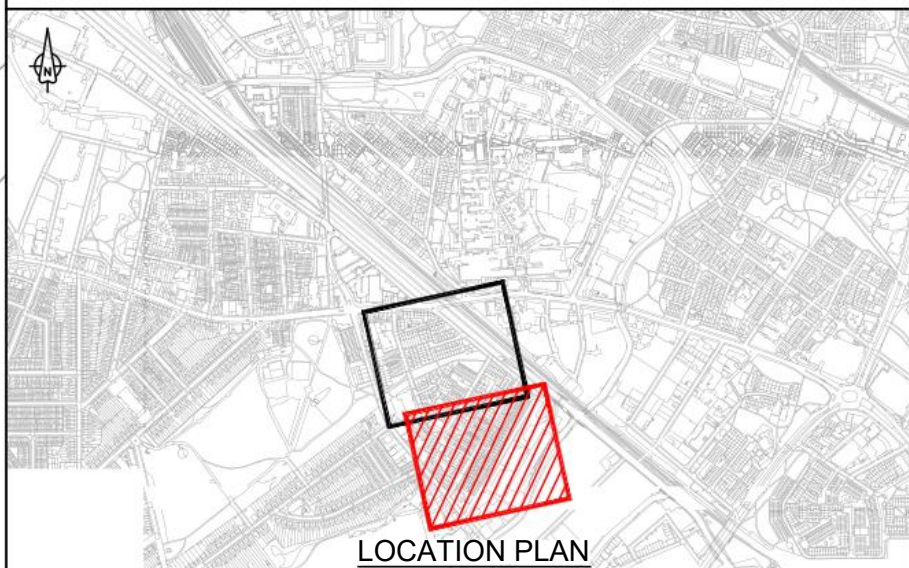
SCALE 1:500 METRES

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Notes:
1. Do not scale.
2. Pavement colours are shown for illustration purposes only.

- Key:
- Boundaries of site
 - Proposed kerblines
 - Proposed segregation units
 - Proposed edging
 - Shared cycle/footway
 - Segregated cycleway
 - Footway
 - Area to be landscaped
 - Tactile paving construction
 - Red = Controlled
 - Buff = Uncontrolled
 - Tactile cycleway paving
 - Corduroy hazard paving
 - Bollards
 - Broxap Derby Standard Litter Bin
 - Proposed speed cushion
 - 4x Broxap CaMden M Stand
 - Bench



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	07/10/21	SUITABLE FOR CONSULTATION	KG	MP	MP	CM
P02	12/10/21	SUITABLE FOR CONSULTATION	KG	MP	MP	CM

Designer:
Jacobs
7th Floor, 2 Colmore Square, 38 Colmore Circus
Queensway, Birmingham, B4 6BN
Tel: +44(0)121 237 4000 www.jacobs.com

Client:
McPHILLIPS
FOR
Birmingham City Council

Project:
BARFORD ESTATE IMPROVEMENT SCHEME

Drawing title:
**BARFORD ESTATE
PROPOSED WORKS
SHEET 2 OF 2**

Drawing status:
S3 - SUITABLE FOR REVIEW AND COMMENT

Scale	1:500@A1	DO NOT SCALE
Jacobs No.	B2376400	Rev
Client no.	BCC02715	P02

Drawing number:
BCC02715-JAC-HGN-ZE-DR-C-1012

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