

KEY

EXISTING HIGHWAY BOUNDARY

PROPOSED KERBLINE

PROPOSED DUTCH KERB

PROPOSED FLAT TOPPED EDGING

PROPOSED FOOTWAY

PROPOSED CYCLE WAY

PROPOSED SHARED USE PATH

PROPOSED VERGE

EXISTING VERGE TO RETAIN

PROPOSED RAISED TABLE / FLAT TOP HUMP

PROPOSED COLDLAY MMA SURFACING

PROPOSED PAVING FLAGS

PROPOSED TACTILE PAVING (RED COLOUR)

PROPOSED TACTILE PAVING (BUFF COLOUR)

PROPOSED CORDUROY HAZARD PAVING

PROPOSED BUS SHELTER

PROPOSED / RELOCATED TRAFFIC SIGNS

PROPOSED GLENWOOD 170 SIGNHEAD POST

PROPOSED CIRCULAR BOLLARD

PROPOSED BELISHA BEACON

PROPOSED SINUSOIDAL ROAD HUMP

PROPOSED RAMP

PROPOSED TRAFFIC SIGNAL (INDICATIVE)

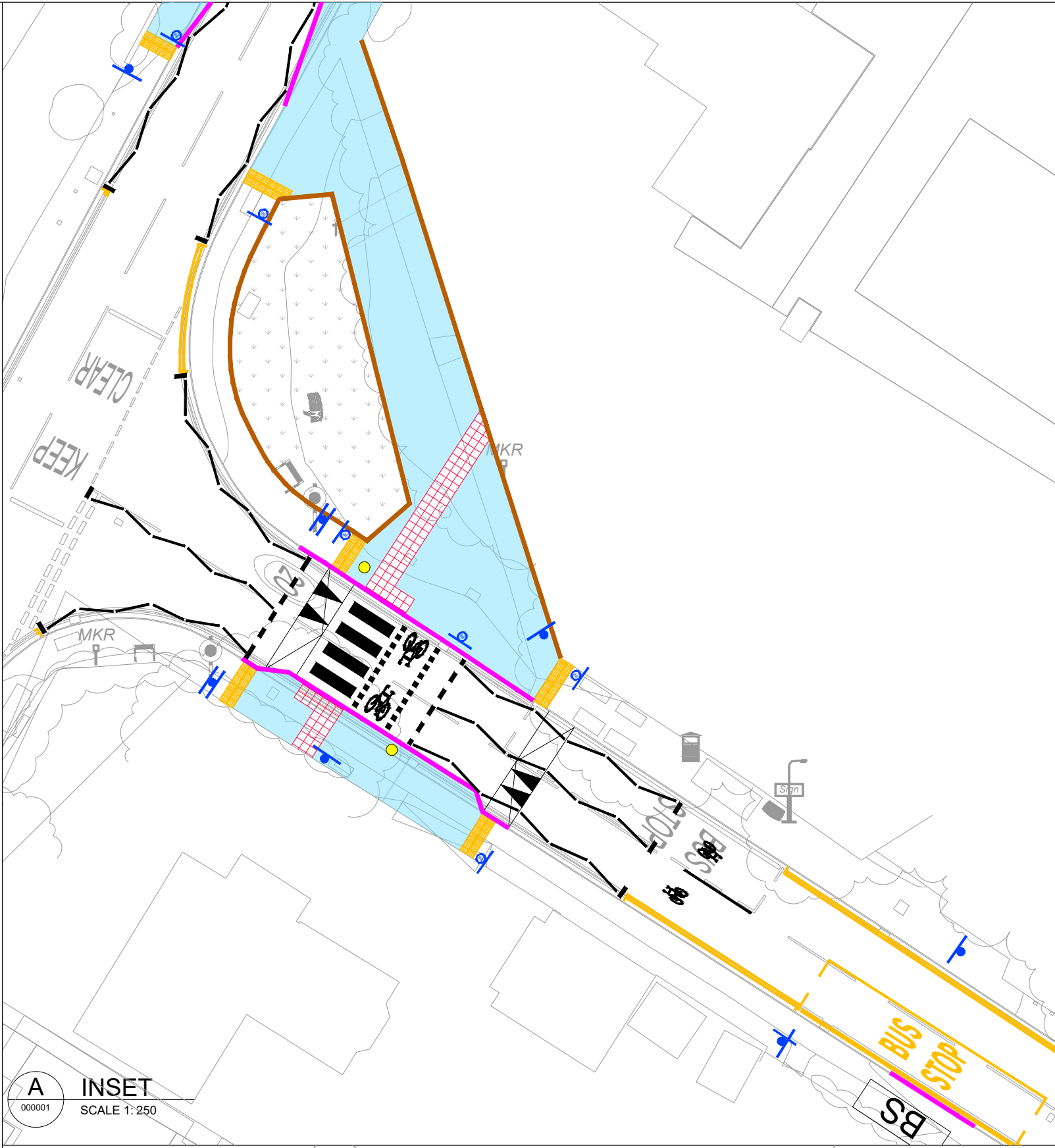
RELOCATED BIN

RELOCATED BENCH

RELOCATED STREET NAME PLATE

PROPOSED CYCLE STAND

SITE EXTENTS



- NOTES
1.

DO NOT SCALE FROM THIS DRAWING.
2.

ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
3.

LIMITS OF WORK ARE APPROXIMATE AND ARE TO BE AGREED ON SITE WITH THE OVERSEEING ORGANISATION.
4.

ANY WORK OUTSIDE THE HIGHWAY BOUNDARY NEEDS PRIOR PERMISSION FROM THE LAND OWNER.
5.

HEALTH AND SAFETY:
THE CONTRACTOR SHALL BE AWARE OF ALL STATUTORY UNDERTAKERS PLANT THAT MAY BE LOCATED WITHIN THE SITE. PLANS SHOWING APPROXIMATE LOCATIONS HAVE BEEN SUPPLIED BY ASSET OWNER. A SET OF CURRENT (LESS THAN 90 DAYS OLD) C2 RETURNS WILL BE PROVIDED TO THE CONTRACTOR AT THE START OF WORKS.
6.

FOR SITE CLEARANCE DETAILS, REFER TO DRAWING NO. 5223864-ATK-HSC-GSFR-DR-CH-000001 TO 000004.
7.

FOR KERBS, FOOTWAYS AND PAVEMENT DETAILS, REFER DRAWING NO. 5223864-ATK-HPV-GSFR-DR-CH-000001 TO 000004.
8.

FOR STANDARD DETAILS, REFER DRAWING NO. 5223864-ATK-HGN-XX-DR-CH-000002, 000003.
9.

FOR TRAFFIC SIGNS DETAILS, REFER DRAWING NO. 5223864-ATK-HSN-GSFR-DR-CH-000001 TO 000004.
10.

FOR ROAD MARKINGS DETAILS, REFER DRAWING NO. 5223864-ATK-HMK-GSFR-DR-CH-000001 TO 000004.
11.

FOR LIGHTING DETAILS, REFER DRAWING NO. 5223864-ATK-HLG-GSFR-DR-EO-000001 TO 000004.
12.

FILTER STRIP TO HAVE TYPE 3 ENGINEERED SOIL OR LIGHTLY UNCOMPACTED SOIL AT 300mm WITH 150mm TOP SOIL.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction

Live traffic & utilities, Presence of tar.
Presence of soil contamination, asbestos and breaking of concrete not known.

Maintenance / Cleaning

None

Use

None

Decommissioning / Demolition

None

P03	PM	ANV	AC	20/10/23
Technical review				
P04	RJ	PM	AC	09/02/24
Updates following RSA2				
P05	RG	PM	AC	18/09/24
Client Comments Incorporated				
P06	RG	PM	AC	20/09/24
Client Comments Incorporated				
Rev	Drawn / Des	Checked	Approved	Date
Description				

Drawing Status

FOR REVIEW / COMMENT

Suitability

S3

5 Wellbrook Court,
Cambridge
CB3 0NA

Tel: +44 (0) 1223276002

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Client

GROWING AND SHARING PROSPERITY
Delivering our City Deal

Project Title

GCP Early Works - Detailed Design

Drawing Title

GENERAL ARRANGEMENT
STAPLEFORD VILLAGE (ON ROAD)
(SCHEME 5) (SHEET 1 OF 4)

Scale	Designed / Drawn	Checked	Approved	Authorised
1:500	RG	PM	AC	---
Original Size	Date	Date	Date	Date
A1	20/09/24	20/09/24	20/09/24	---
Drawing Number	Project	Originator	Volume	Job No.
5223864	GSFR	ATK DR	HGN 000001	5223864
Location	Type	Role	Number	Revision
		CH		P06

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CAD FILE: C:\projectwise\atkins_transportation_uk\0396925\5223864-ATK-HGN-GSFR-DR-CH-000001.dwg



	EXISTING HIGHWAY BOUNDARY
	PROPOSED KERBLINE
	PROPOSED DUTCH KERB
	PROPOSED FLAT TOPPED EDGING
	PROPOSED FOOTWAY
	PROPOSED CYCLE WAY
	PROPOSED SHARED USE PATH
	PROPOSED VERGE
	EXISTING VERGE TO RETAIN
	PROPOSED RAISED TABLE / FLAT TOP HUMPS
	PROPOSED COLDLAY MMA SURFACING
	PROPOSED PAVING FLAGS
	PROPOSED TACTILE PAVING (RED COLOUR)
	PROPOSED TACTILE PAVING (BUFF COLOUR)
	PROPOSED CORDUROY HAZARD PAVING
	PROPOSED BUS SHELTER
	PROPOSED / RELOCATED TRAFFIC SIGNS
	PROPOSED GLENWOOD 170 SIGN/HEAD PO
	PROPOSED CIRCULAR BOLLARD
	PROPOSED BELISHA BEACON
	PROPOSED SINUSOIDAL ROAD HUMPS
	PROPOSED RAMP
	PROPOSED TRAFFIC SIGNAL (INDICATIVE)
	RELOCATED BIN
	RELOCATED BENCH
	RELOCATED STREET NAME PLATE
	PROPOSED CYCLE STAND
	SITE EXTENTS

- ## SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

Construction
Live traffic & utilities, Presence of tar. Presence of soil contamination, asbestos and breaking of concrete not known.

Use
None

P03	PM	ANV	AC	20/10/23
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Updates following RSA2				
P05	RG	PM	AC	18/09/24

F00	RG	PM	AC	20/09/24
Client Comments Incorporated				

Drawing Status	Suitability
FOR REVIEW / COMMENT	S3

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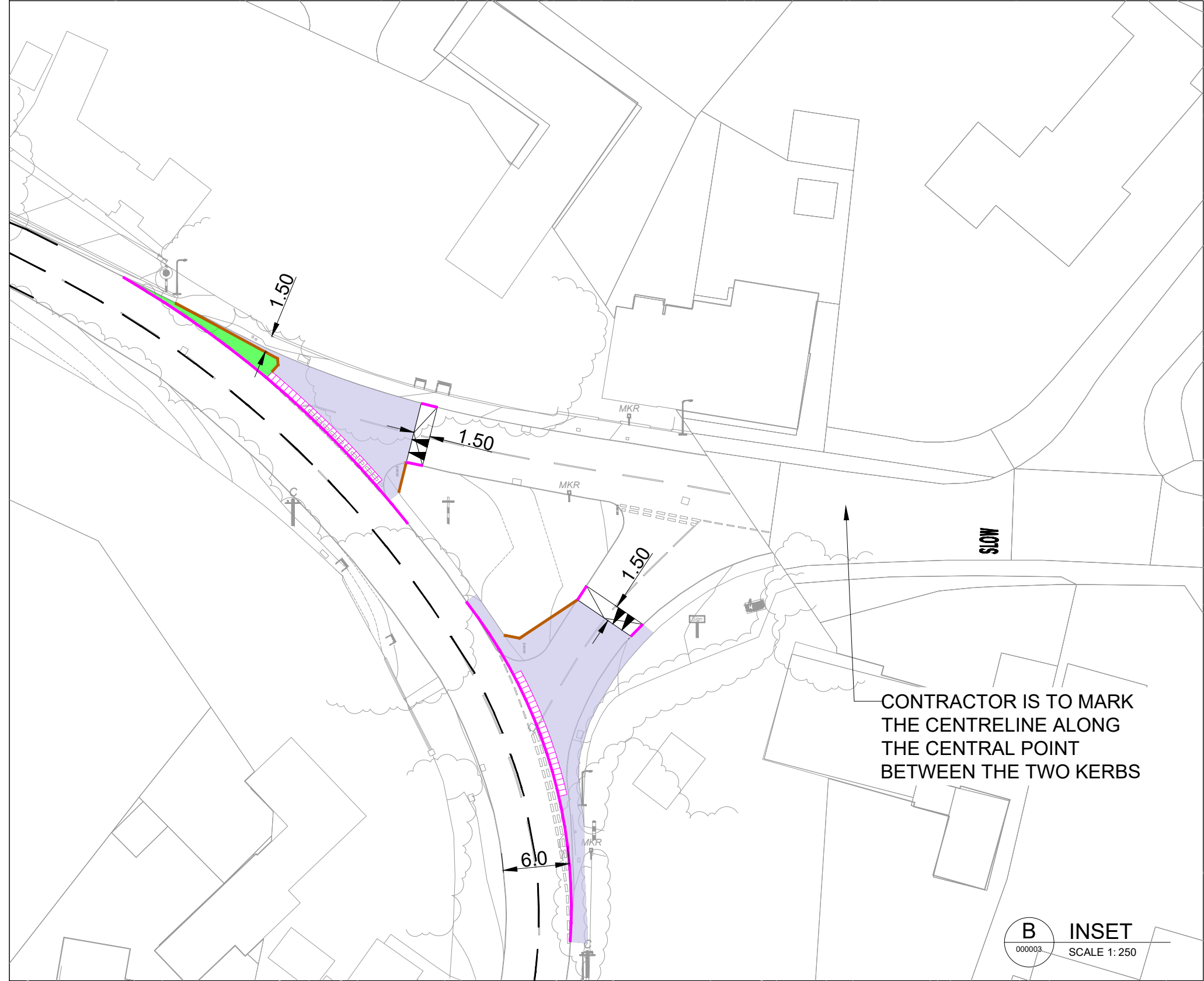
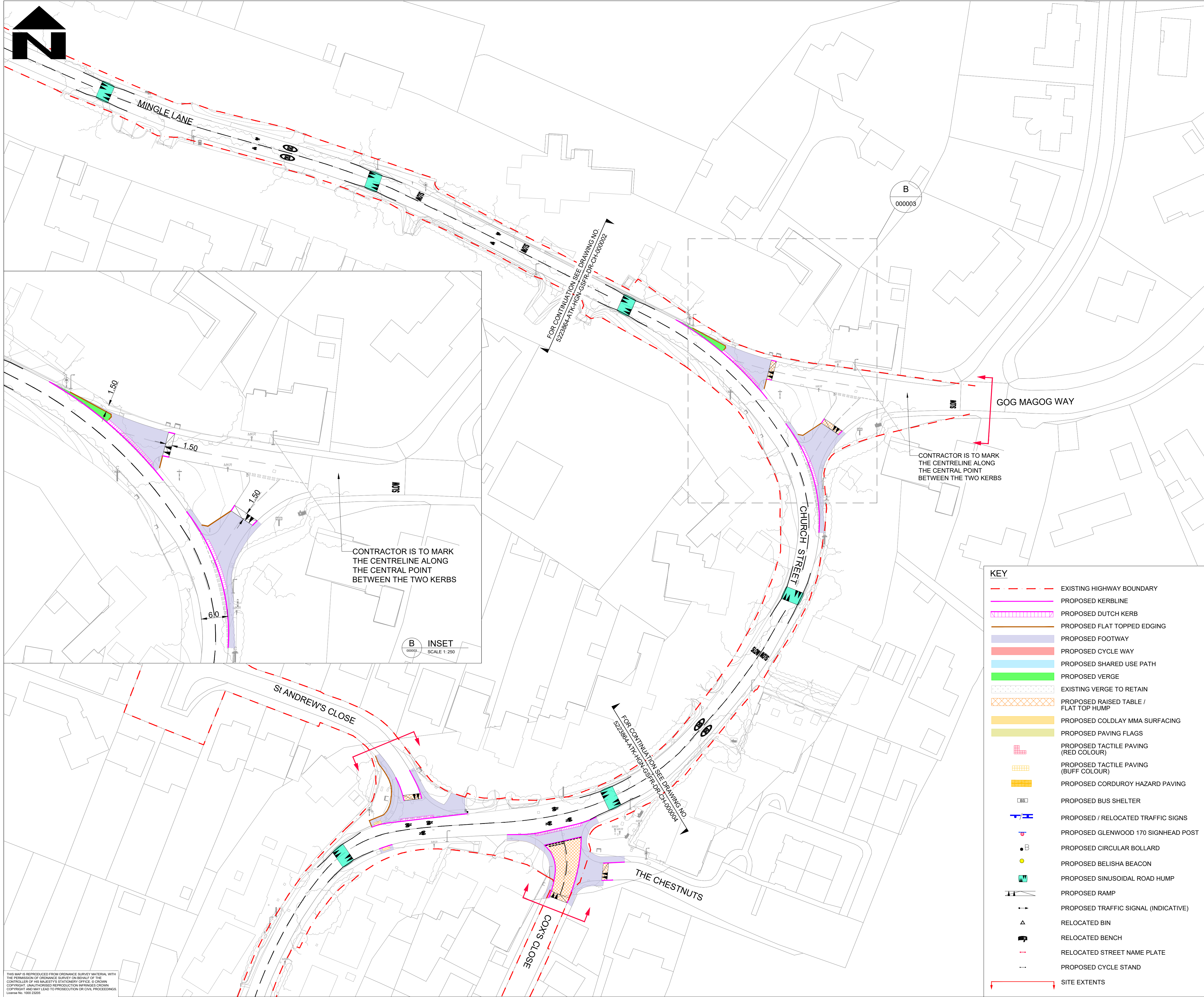
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Scale 1:500	Designed / Drawn RG	Checked PM	Approved AC	Authorised ---
Original Size A1	Date 20/09/24	Date 20/09/24	Date 20/09/24	Date ---

Drawing Number			Job No.		
Project	Originator	Volume	5223864		
5223864	ATK	HGN	Revision		
GSFR	DR	CH	000002		
Location	Type	Role	Number		
			P06		

CAD FILE: C:\project\wisel Atkins_transportation_uk\d0396925\5223864-ATK-HGN-GSFR-DR-CH-000002.dwg



KEY	
	EXISTING HIGHWAY BOUNDARY
	PROPOSED KERBLINE
	PROPOSED DUTCH KERB
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- NOTES
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6.

FOR SITE CLEARANCE DETAILS, REFER TO DRAWING NO. 5223864-ATK-HSC-GSFR-DR-CH-000001 TO 000004.
7.

FOR KERBS, FOOTWAYS AND PAVEMENT DETAILS, REFER DRAWING NO. 5223864-ATK-HPV-GSFR-DR-CH-000001 TO 000004.
8.

FOR STANDARD DETAILS, REFER DRAWING NO. 5223864-ATK-HGN-XX-DR-CH-000002, 000003.
9.

FOR TRAFFIC SIGNS DETAILS, REFER DRAWING NO. 5223864-ATK-HSN-GSFR-DR-CH-000001 TO 000004.
10.

FOR ROAD MARKINGS DETAILS, REFER DRAWING NO. 5223864-ATK-HMK-GSFR-DR-CH-000001 TO 000004.
11.

FOR LIGHTING DETAILS, REFER DRAWING NO. 5223864-ATK-HLG-GSFR-DR-EO-000001 TO 000004.
12.

FILTER STRIP TO HAVE TYPE 3 ENGINEERED SOIL OR LIGHTLY UNCOMPACTED SOIL AT 300mm WITH 150mm TOP SOIL.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
Live traffic & utilities, Presence of tar.
Presence of soil contamination, asbestos and breaking of concrete not known.

Maintenance / Cleaning
None

Use
None

Decommissioning / Demolition
None

P03	PM	ANV	AC	20/10/23
Technical review				
P04	RJ	PM	AC	09/02/24
Updates following RSA2				
P05	RG	PM	AC	18/09/24
Client Comments Incorporated				
P06	RG	PM	AC	20/09/24
Client Comments Incorporated				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Drawing Status				Suitability
FOR REVIEW / COMMENT				S3

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Client

Growing and sharing prosperity
Delivering our City Deal

Project Title

GCP Early Works - Detailed Design

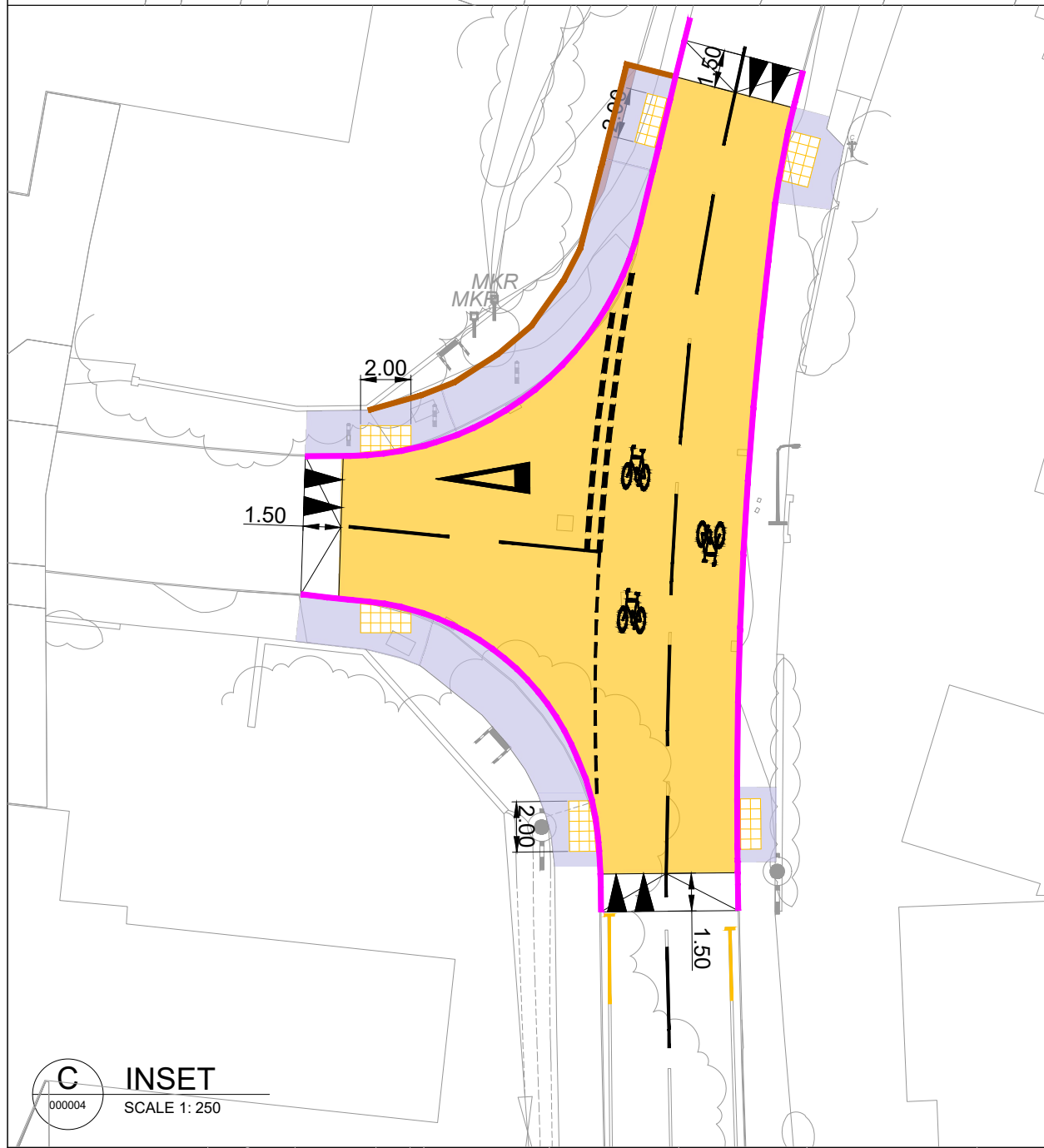
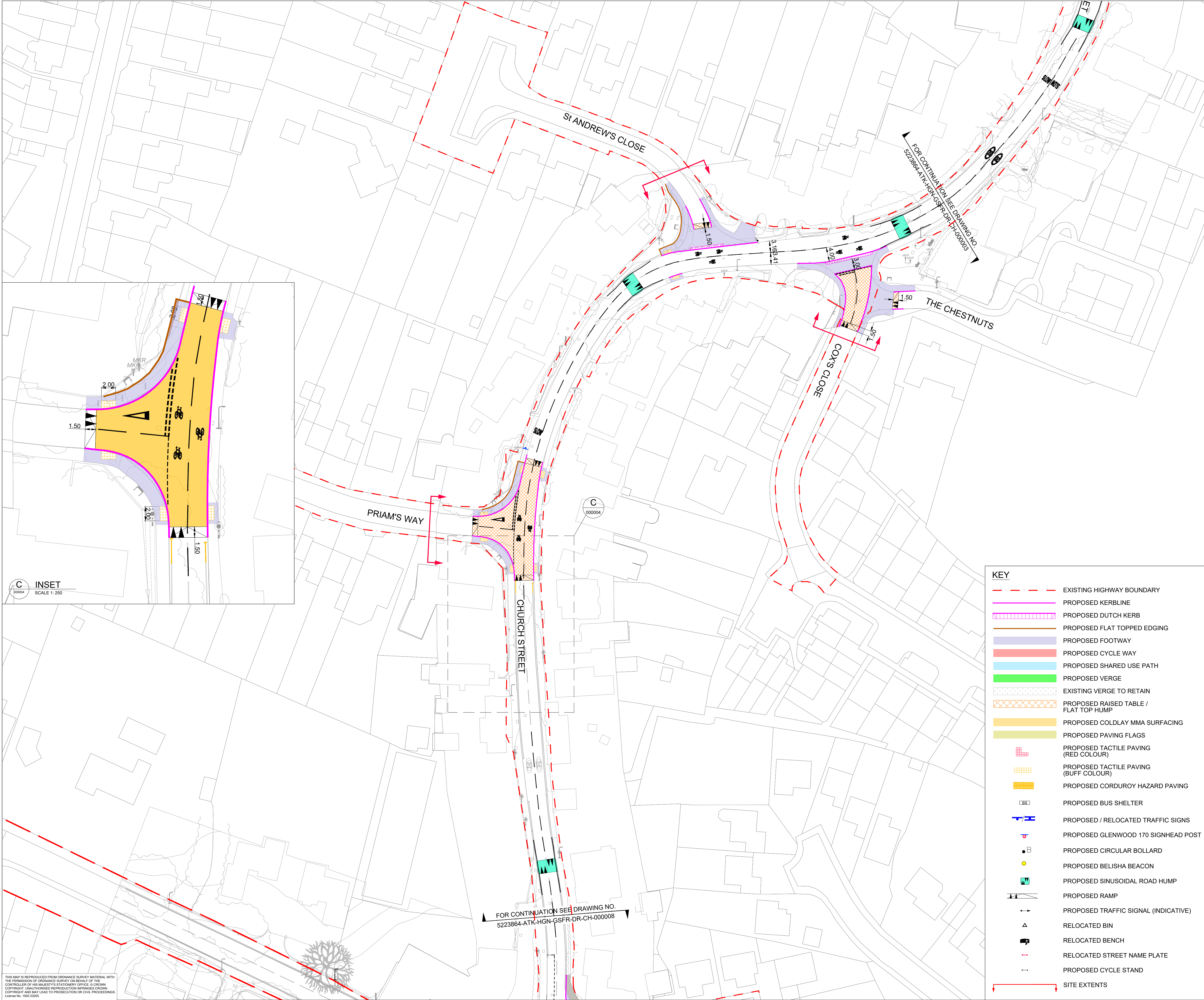
Drawing Title

GENERAL ARRANGEMENT
STABLEFORD VILLAGE (ON ROAD)
(SCHEME 5) (SHEET 3 OF 4)

Scale	Designed / Drawn	Checked	Approved	Authorised
1:500	RG	PM	AC	---
Original Size	Date	Date	Date	Date
A1	20/09/24	20/09/24	20/09/24	---
Drawing Number	Project	Originator	Volume	Job No.
5223864	GSFR	ATK DR	HGN 000003	5223864
Location	Type	Role	Number	Revision
		CH		P06

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CAD FILE: C:\projectwise\atkins_transportation_uk\0396925\5223864-ATK-HGN-GSFR-DR-CH-000003.dwg



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CAD FILE: C:\projectwise\atkins_transportation_uk\0396925\5223864-ATK-HGN-GSFR-DR-CH-000004.dwg

- NOTES**
- DO NOT SCALE FROM THIS DRAWING.
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 - FOR KERBS, FOOTWAYS AND PAVEMENT DETAILS, REFER DRAWING NO. 5223864-ATK-HPV-GSFR-DR-CH-000001 TO 000004.
 - FOR STANDARD DETAILS, REFER DRAWING NO. 5223864-ATK-HGN-XX-DR-CH-000002, 000003.
 - FOR TRAFFIC SIGNS DETAILS, REFER DRAWING NO. 5223864-ATK-HSN-GSFR-DR-CH-000001 TO 000004.
 - FOR ROAD MARKINGS DETAILS, REFER DRAWING NO. 5223864-ATK-HMK-GSFR-DR-CH-000001 TO 000004.
 - FOR LIGHTING DETAILS, REFER DRAWING NO. 5223864-ATK-HLG-GSFR-DR-EO-000001 TO 000004.
 - FILTER STRIP TO HAVE TYPE 3 ENGINEERED SOIL OR LIGHTLY UNCOMPACTED SOIL AT 300mm WITH 150mm TOP SOIL.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION				
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).				
Construction				
Live traffic & utilities, Presence of tar.				
Presence of soil contamination, asbestos and breaking of concrete not known.				
Maintenance / Cleaning				
None				
Use				
None				
Decommissioning / Demolition				
None				

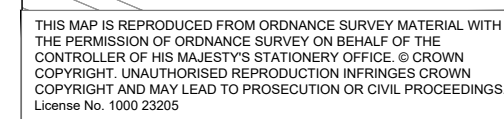
P03	PM	ANV	AC	20/10/23
Technical review				
P04	RJ	PM	AC	09/02/24
Updates following RSA2				
P05	RG	PM	AC	18/09/24
Client Comments Incorporated				
P06	RG	PM	AC	20/09/24
Client Comments Incorporated				
Rev	Drawn / Des	Checked	Approved	Date
Description				

Drawing Status	Suitability
FOR REVIEW / COMMENT	S3
5 Wellbrook Court, Cambridge CB3 0NA	
Tel: +44 (0) 1223276002	
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Project Title
GCP Early Works - Detailed Design

Drawing Title				
GENERAL ARRANGEMENT STABLEFORD VILLAGE (ON ROAD) (SCHEME 5) (SHEET 4 OF 4)				
Scale	Designed / Drawn	Checked	Approved	Authorised
1:500	RG	PM	AC	---
Original Size	Date	Date	Date	Date
A1	20/09/24	20/09/24	20/09/24	---
Drawing Number	Project	Originator	Volume	Job No.
5223864	GSFR	ATK DR	HGN 000004	5223864
Location	Type	Role	Number	Revision
		CH		P06



	EXISTING HIGHWAY BOUNDARY
	PROPOSED KERBLINE
	PROPOSED DUTCH KERB
	PROPOSED FLAT TOPPED EDGING
	PROPOSED FOOTWAY
	PROPOSED CYCLE WAY
	PROPOSED SHARED USE PATH
	PROPOSED VERGE
	EXISTING VERGE TO RETAIN
	PROPOSED RAISED TABLE / FLAT TOP HUMP
	PROPOSED COLDLAY MMA SURFACING
	PROPOSED PAVING FLAGS
	PROPOSED TACTILE PAVING (RED COLOUR)
	PROPOSED TACTILE PAVING (BUFF COLOUR)
	PROPOSED CORDUROY HAZARD PAVING
	PROPOSED BUS SHELTER
	PROPOSED / RELOCATED TRAFFIC SIGNS
	PROPOSED GLENWOOD 170 SIGNHEAD PO
	PROPOSED CIRCULAR BOLLARD
	PROPOSED BELISHA BEACON
	PROPOSED SINUSOIDAL ROAD HUMP
	PROPOSED RAMP
	PROPOSED TRAFFIC SIGNAL (INDICATIVE)
	RELOCATED BIN
	RELOCATED BENCH
	RELOCATED STREET NAME PLATE
	PROPOSED CYCLE STAND
	SITE EXTENTS

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6. FOR SITE CLEARANCE DETAILS, REFER TO DRAWING NO. 5223864-ATK-HSC-GSFR-DR-CH-000005.
7. FOR KERBS, FOOTWAYS AND PAVEMENT DETAILS, REFER DRAWING NO. 5223864-ATK-HPV-GSFR-DR-CH-000007
8. FOR STANDARD DETAILS, REFER DRAWING NO. 5223864-ATK-HGN-XX-DR-CH-000002, 000003.
9. FOR TRAFFIC SIGNS DETAILS, REFER DRAWING NO. 5223864-ATK-HSN-GSFR-DR-CH-000008 .
10. FOR ROAD MARKINGS DETAILS, REFER DRAWING NO. 5223864-ATK-HMK-GSFR-DR-CH-000005.
11. FOR LIGHTING DETAILS, REFER DRAWING NO. 5223864-ATK-HLG-GSFR-DR-EO-000006 .
12. FILTER STRIP TO HAVE TYPE 3 ENGINEERED SOIL OR LIGHTLY UNCOMPACTED SOIL AT 300mm WITH 150mm TOP SOIL.

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
Presence of live traffic and utilities.
Presence of tar, soil contamination, asbestos and breaking of concrete not known.

None

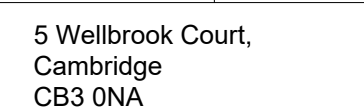
Non

Non

Client Comments Incorporated

Drawing Status	Suitability
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Suitability	S3
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Project Title	GCP Early Works - Detailed Design
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Scale	Designed / Drawn	Checked	Approved	Authorised
1:500	RG	PM	AC	---
Original Size	Date	Date	Date	Date
A1	18/09/24	18/09/24	18/09/24	---
Drawing Number				Job No.
Project				5223864
Originator		Volume		
5223864		GSGFR		
Revision				
DR		000008		
Location	Type	Role	Number	P01