

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

This drawing has been specifically prepared to meet the requirements of the named client and may contain design and innovative features which differ from conventional design standards.

**PROJECT CENTRE**

[www.marstonholdings.co.uk/projectcentre](http://www.marstonholdings.co.uk/projectcentre)

Client

Working in partnership




Project

LBB0/ BeFirst  
Goresbrook Road/ Mapelstead Road  
Bus Priority

Drawing Title

GOESBROOK ROAD BUS PRIORITY  
RIBA 3 - FEASIBILITY DESIGN  
SHEET 00 OF 22

Drawing Status

**FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No.	Rev
1000010259-4-0100-00	0



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS SURVEY. THE DESIGNER HAS CONDUCTED VISUAL SURVEYS AND HAS BEEN ADVISED BY THE LOCAL AUTHORITY THAT THERE ARE NO OVERHEAD CABLES OR TELEPHONE POLES WITHIN THE SITE BOUNDARIES AND THE DISTANCE BETWEEN THE BOUNDARIES AND THE CABLES IS NOT KNOWN.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA



Client: LBBDO/ BeFirst  
 Goresbrook Road/ Maplestead Road  
 Bus Priority

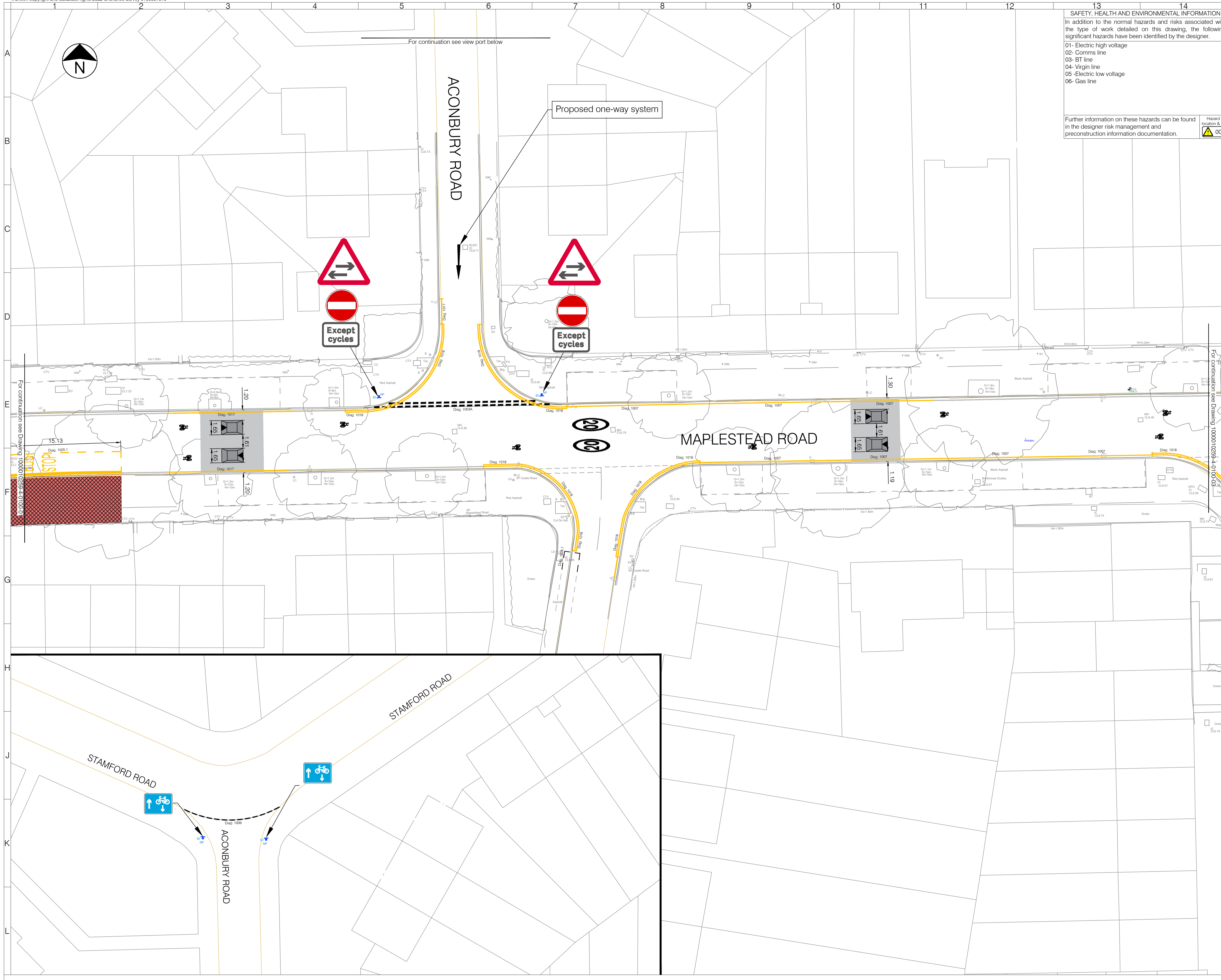
Project: LBBDO/ BeFirst  
 Goresbrook Road/ Maplestead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 01 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-01



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer:  
 01- Electric high voltage  
 02- Comms line  
 03- BT line  
 04- Virgin line  
 05 -Electric low voltage  
 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/refreshed yellow road marking
  - Proposed/refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS DRAWING. DESIGNER HAS CONDUCTED VISUAL SURVEYS AND HAS BEEN ADVISED BY THE LOCAL AUTHORITY THAT THERE ARE NO OVERHEAD CABLES OR TELEPHONE POLES WITHIN THE PROPOSED CONSTRUCTION AREA. THE DESIGNER HAS CONDUCTED VISUAL SURVEYS AND HAS BEEN ADVISED BY THE LOCAL AUTHORITY THAT THERE ARE NO OVERHEAD CABLES OR TELEPHONE POLES WITHIN THE PROPOSED CONSTRUCTION AREA.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

www.marstonholdings.co.uk/projectcentre

Client: **Working in partnership**  
**Barking & Dagenham**

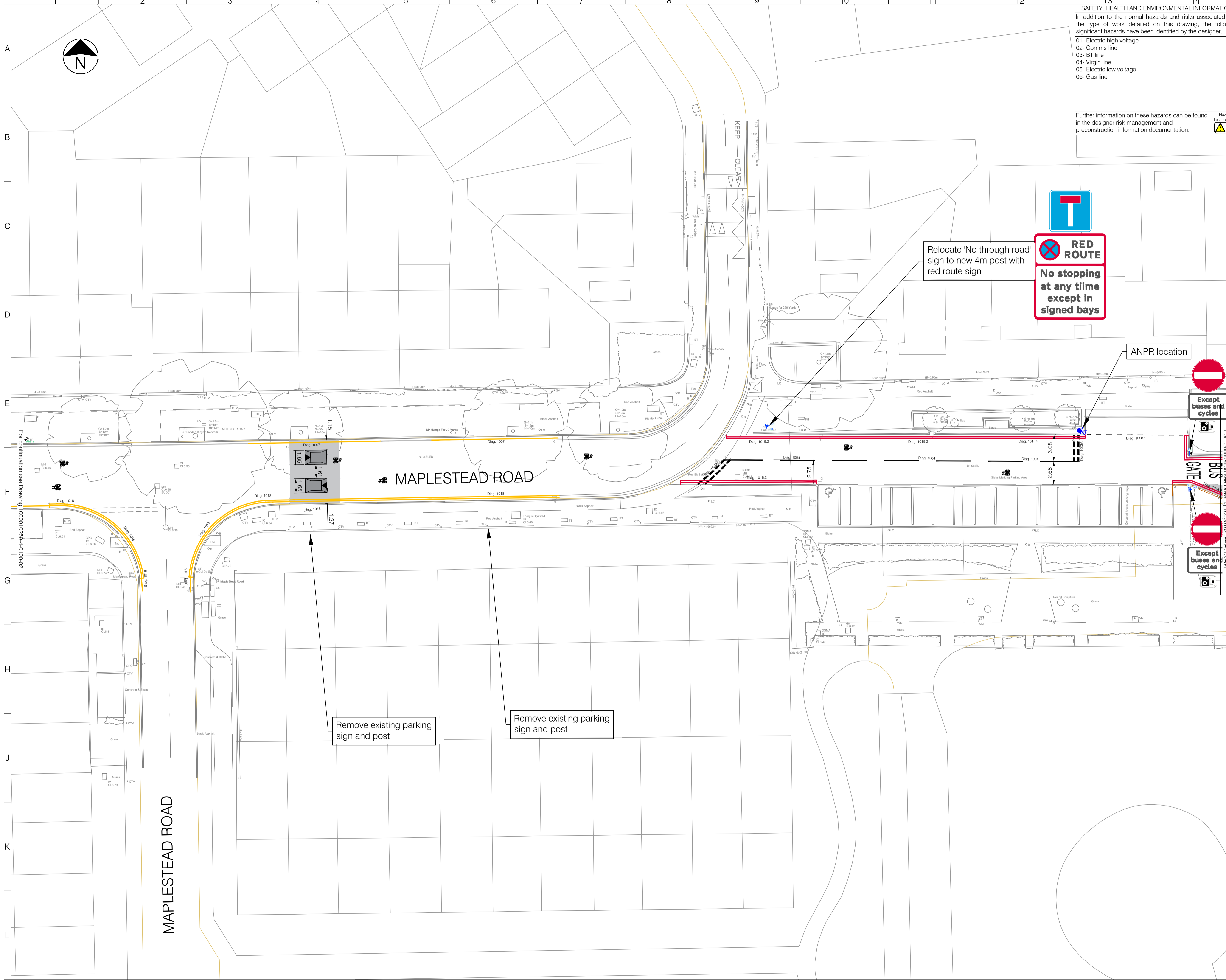
Project: LBBD/ BeFirst  
 Goresbrook Road/ Maplestead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 02 OF 22

Drawing Status: **FOR INFORMATION**


Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-02 Rev 0



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.  
 01- Electric high voltage  
 02- Comms line  
 03- BT line  
 04- Virgin line  
 05- Electric low voltage  
 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

Hazard Location & ID  
 00

- LEGEND**
-  Proposed kerb
  -  Proposed edging
  -  Proposed kerb (flush)
  -  Proposed/ refreshed yellow road marking
  -  Proposed/ refreshed yellow road marking
  -  Proposed red road marking
  -  Proposed Speed Cushion
  -  Proposed buff ladder / tactile paving
  -  Proposed red tactile paving
  -  Proposed cycle lane
  -  Proposed carriageway construction/ reinstatement
  -  Proposed raised table
  -  Proposed asphalt ramp
  -  Proposed footway (black surface)
  -  Proposed footway (red surface)
  -  Proposed footway (PCC 600x600 slabs)
  -  Proposed footway (100x200 red sets to match existing)
  -  Proposed carriageway (100x100 cedar sets to match existing)
  -  Proposed road sign
  -  Proposed pole
  -  Proposed ANPR location
  -  Proposed cycle stand
  -  Proposed bollard
  -  Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN METRES. THE DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS AND DOCUMENTS RELATED TO THE PROJECT.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

This drawing has been specifically prepared to meet the requirements of the named client and may contain design and innovative features which differ from conventional design standards.



www.marstonholdings.co.uk/projectcentre

Client

Working in partnership  
 

Project

LBB0/ BeFirst  
 Goresbrook Road/ Maplestead Road  
 Bus Priority

Drawing Title

GOESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 03 OF 22

Drawing Status

**FOR INFORMATION**

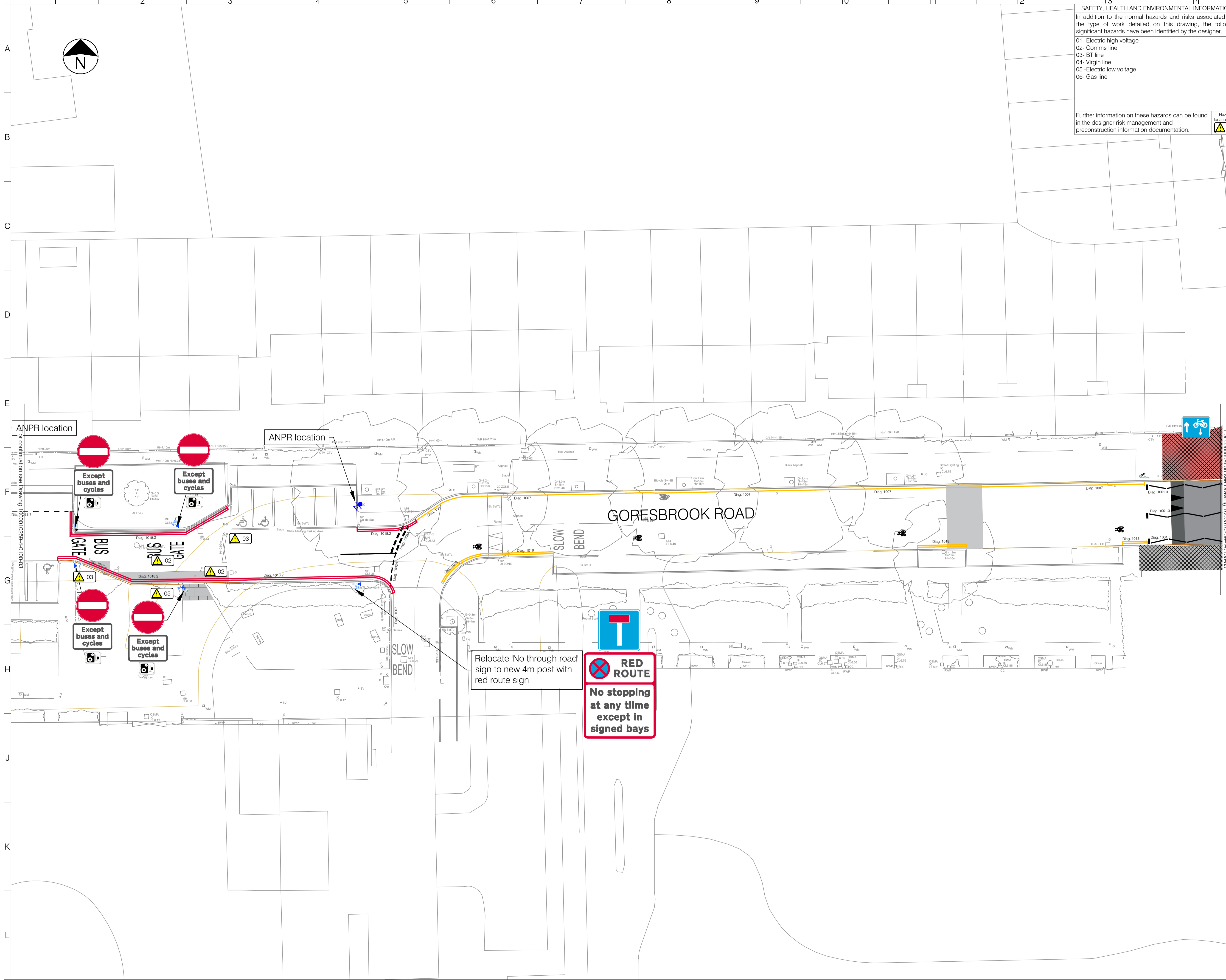
Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No.

1000010259-4-0100-03

Rev

0



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05 -Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS DRAWING. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED. THE USER OF THIS DRAWING SHALL BE RESPONSIBLE FOR CHECKING THE EXISTING SITUATION AND VERIFYING THE ACCURACY OF THE INFORMATION SHOWN ON THIS DRAWING.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

**PROJECT CENTRE**  
[www.marstonholdings.co.uk/projectcentre](http://www.marstonholdings.co.uk/projectcentre)

Client: **Working in partnership**  
**BeFirst** **Barking & Dagenham**

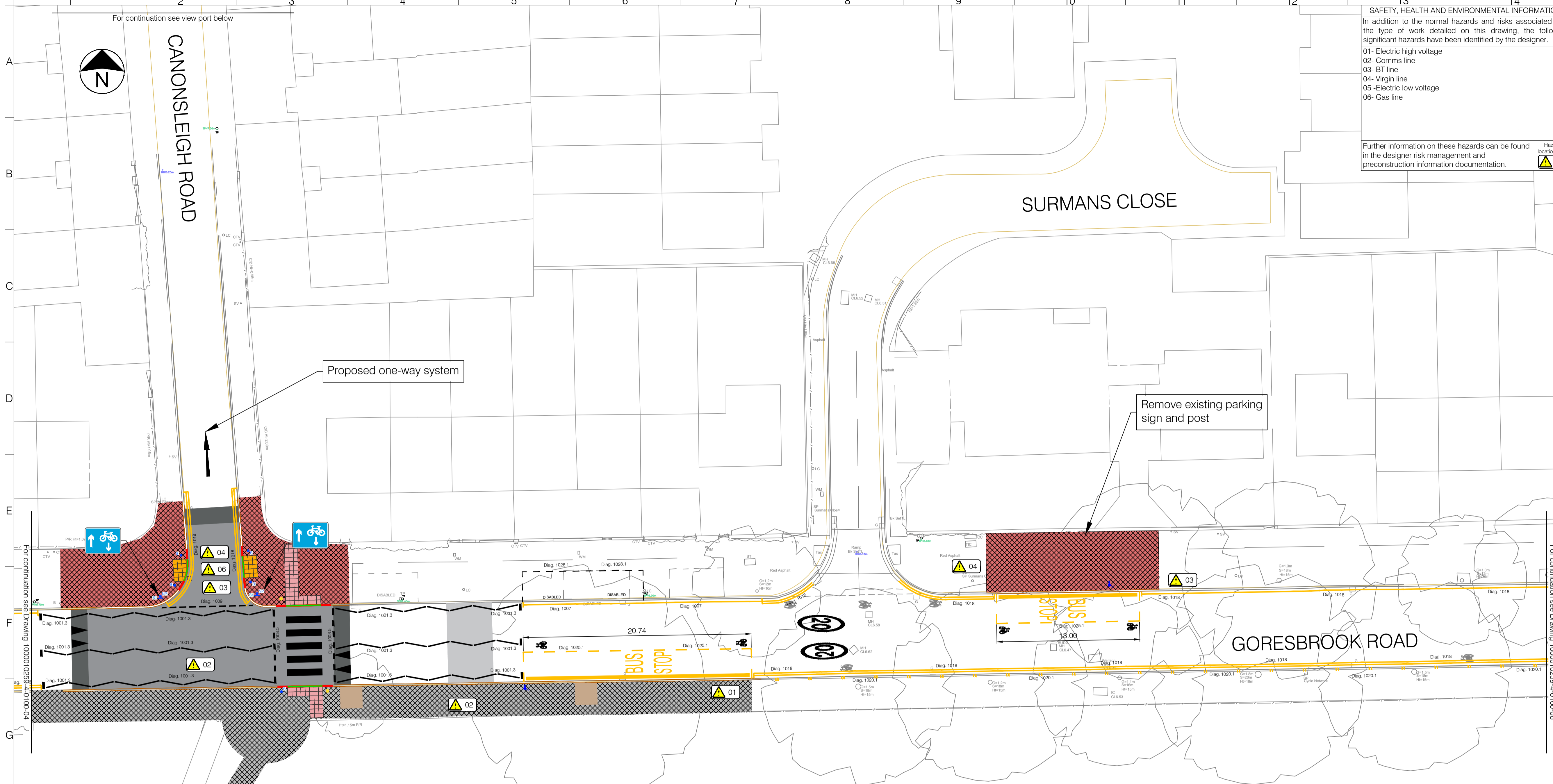
Project: LBB/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 04 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-04



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

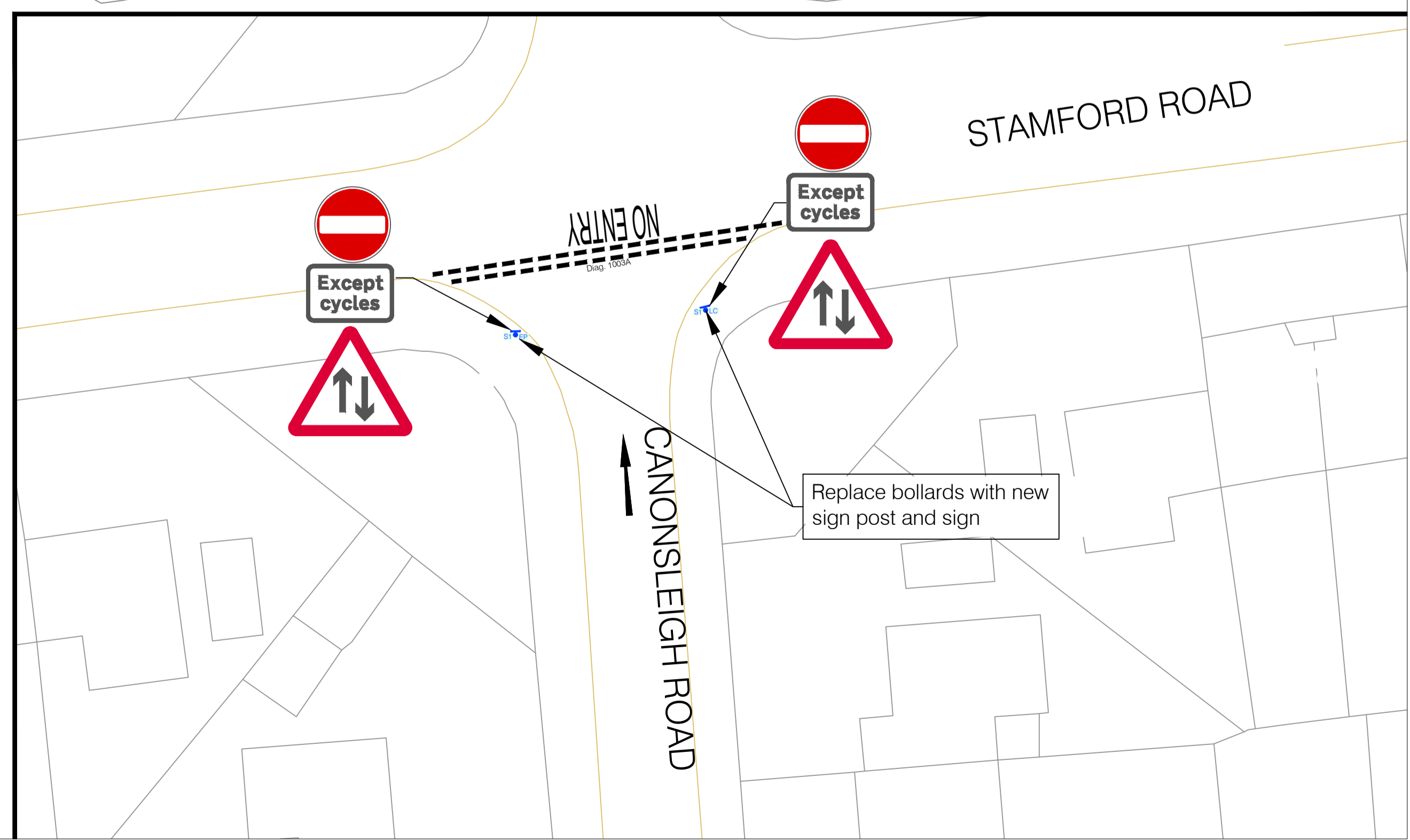
Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS SURVEY. THE DESIGNER HAS CONDUCTED VISUAL SURVEYS AND HAS BEEN ADVISED BY THE LOCAL AUTHORITY THAT THERE ARE NO OVERHEAD CABLES OR TELEPHONE POLES WITHIN THE PROPOSED WORK AREA.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA



**PROJECT CENTRE**  
 www.marstonholdings.co.uk/projectcentre

Client: **Working in partnership**  
**BeFirst** Barking & Dagenham

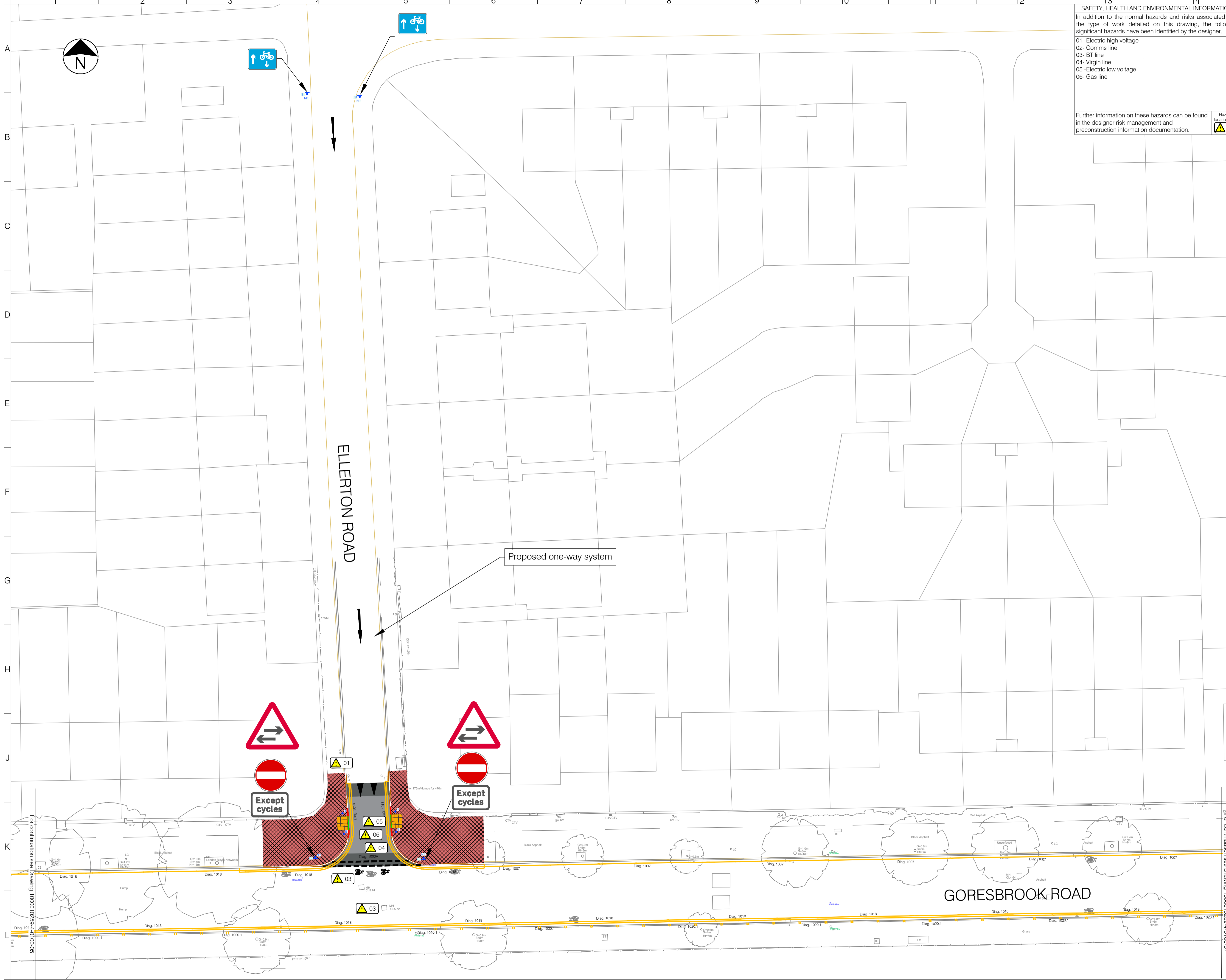
Project: LBB0/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 05 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-05



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

DESIGNED, CHECKED AND TELEGRAPHY POLES PROVIDED BY:  
 LLOYD SURVEYS LTD 2/2/25  
 TELEGRAPHY POLES PROVIDED BY:  
 TELEGRAPHY POLES LTD 2/2/25  
 THIS DRAWING IS THE PROPERTY OF PROJECT CENTRE AND IS NOT TO BE REPRODUCED OR COPIED WITHOUT THE WRITTEN PERMISSION OF PROJECT CENTRE.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA



www.marstonholdings.co.uk/projectcentre

Client: **Working in partnership**  
**BeFirst** **Barking & Dagenham**

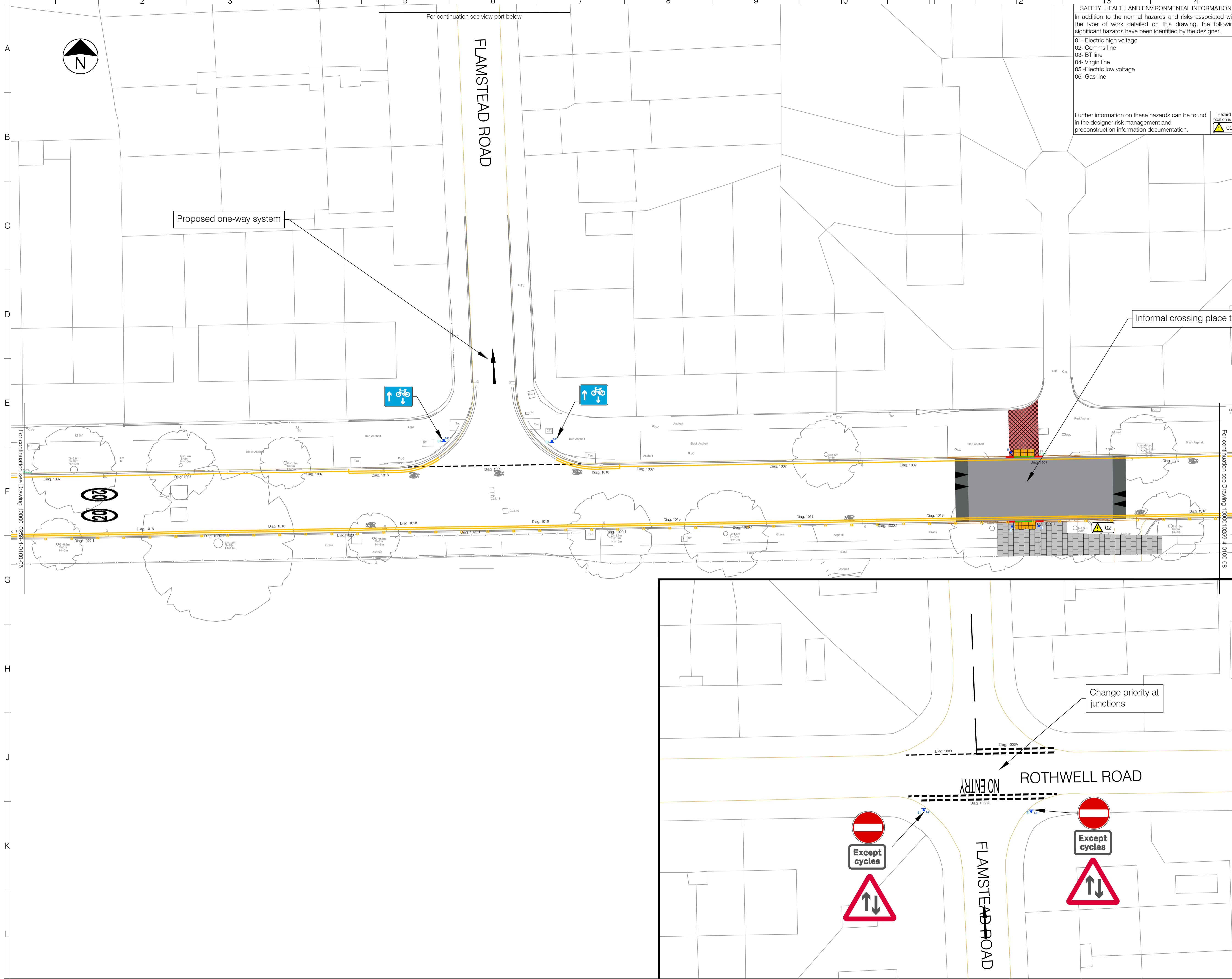
Project: LBBD/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 06 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-06



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05 -Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.



- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed white road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES IDENTIFIED BY LAND SURVEY 117 2/2/25  
 PROPERTY BOUNDARIES AS SHOWN ON OS DATA  
 ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED  
 THIS DRAWING IS THE PROPERTY OF PROJECT CENTRE AND SHALL REMAIN THE PROPERTY OF PROJECT CENTRE UNLESS OTHERWISE STATED

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE		HS	NA MA

www.marstonholdings.co.uk/projectcentre

Client: **Working in partnership**  
**BeFirst** Barking & Dagenham

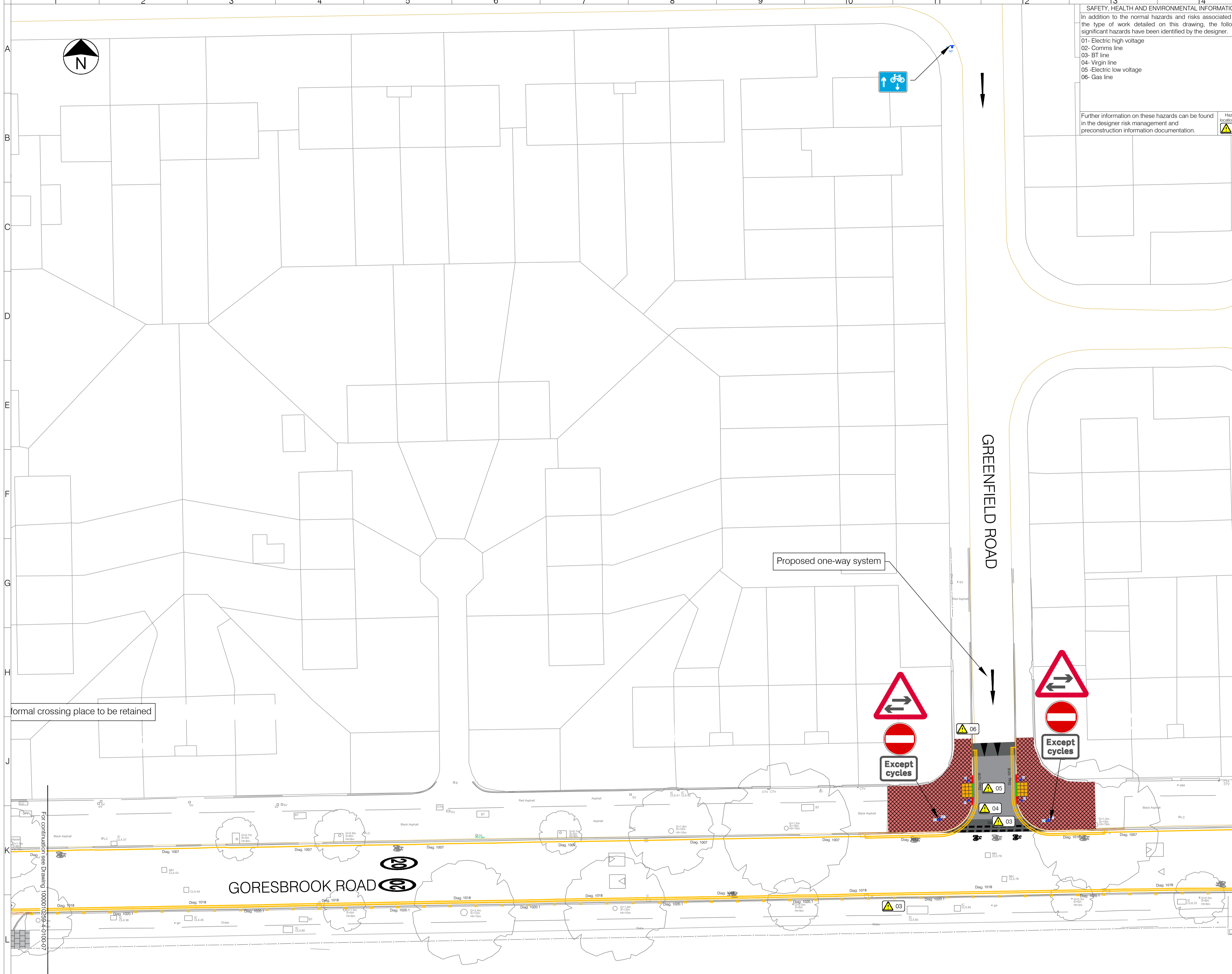
Project: LBBD/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 07 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-07



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.



- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

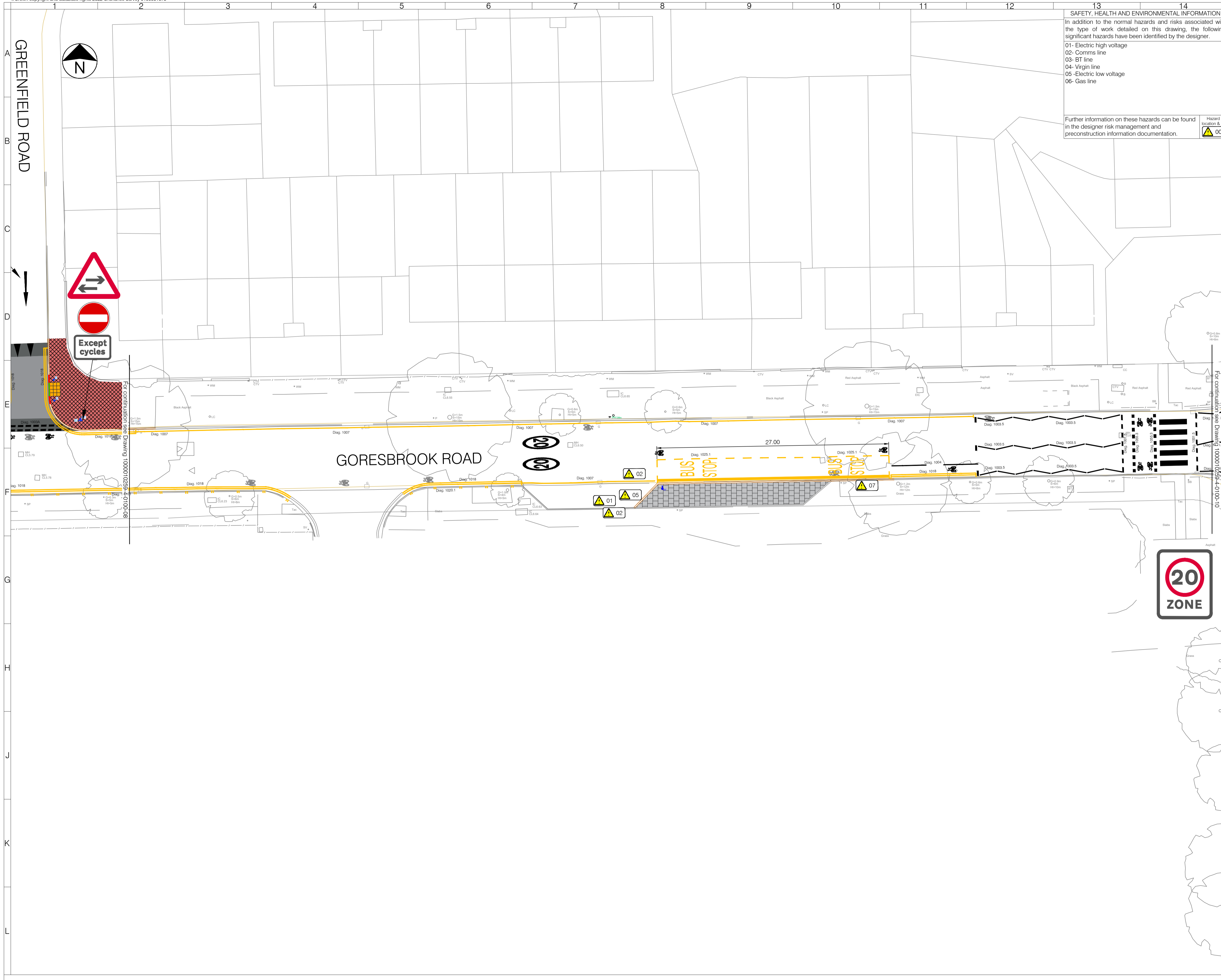
OVERHEAD CABLES AND TELEPHONE POLES IDENTIFIED BY LIDAR SURVEY 15/02/2025  
 PROPERTY LINES IDENTIFIED BY LIDAR SURVEY 15/02/2025  
 THIS DRAWING IS THE PROPERTY OF PROJECT CENTRE AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF PROJECT CENTRE

Rev	Date	Description	Drm	Chk	App
0	05/03/2025	ORIGINAL ISSUE		HS	NA MA



[www.marstonholdings.co.uk/projectcentre](http://www.marstonholdings.co.uk/projectcentre)

Client	Working in partnership <b>BeFirst</b> <b>Barking &amp; Dagenham</b>	
Project	LBBD/ BeFirst Goresbrook Road/ Mapestead Road Bus Priority	
Drawing Title	GOESBROOK ROAD BUS PRIORITY RIBA 3 - FEASIBILITY DESIGN SHEET 08 OF 22	
Drawing Status	<b>FOR INFORMATION</b>	
Drawn	Designed	Date
TA	NA	MAR 2025
Drawing No.	Scale	Size
1000010259-4-0100-08	1:200	A1
	Rev	
	0	



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.  
 01- Electric high voltage  
 02- Comms line  
 03- BT line  
 04- Virgin line  
 05- Electric low voltage  
 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

Hazard Identification ID:

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/refreshed yellow road marking
  - Proposed/refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
- Do not scale from this drawing.
  - All dimensions are in metres unless otherwise specified.
  - Background survey information supplied by others. See original survey plans for details.
  - This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS DRAWING. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED. THE DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DRAWINGS AND DOCUMENTS RELATED TO THE PROJECT.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

**PROJECT CENTRE**  
 www.marstonholdings.co.uk/projectcentre

Client: **Working in partnership**  
**BeFirst** Barking & Dagenham

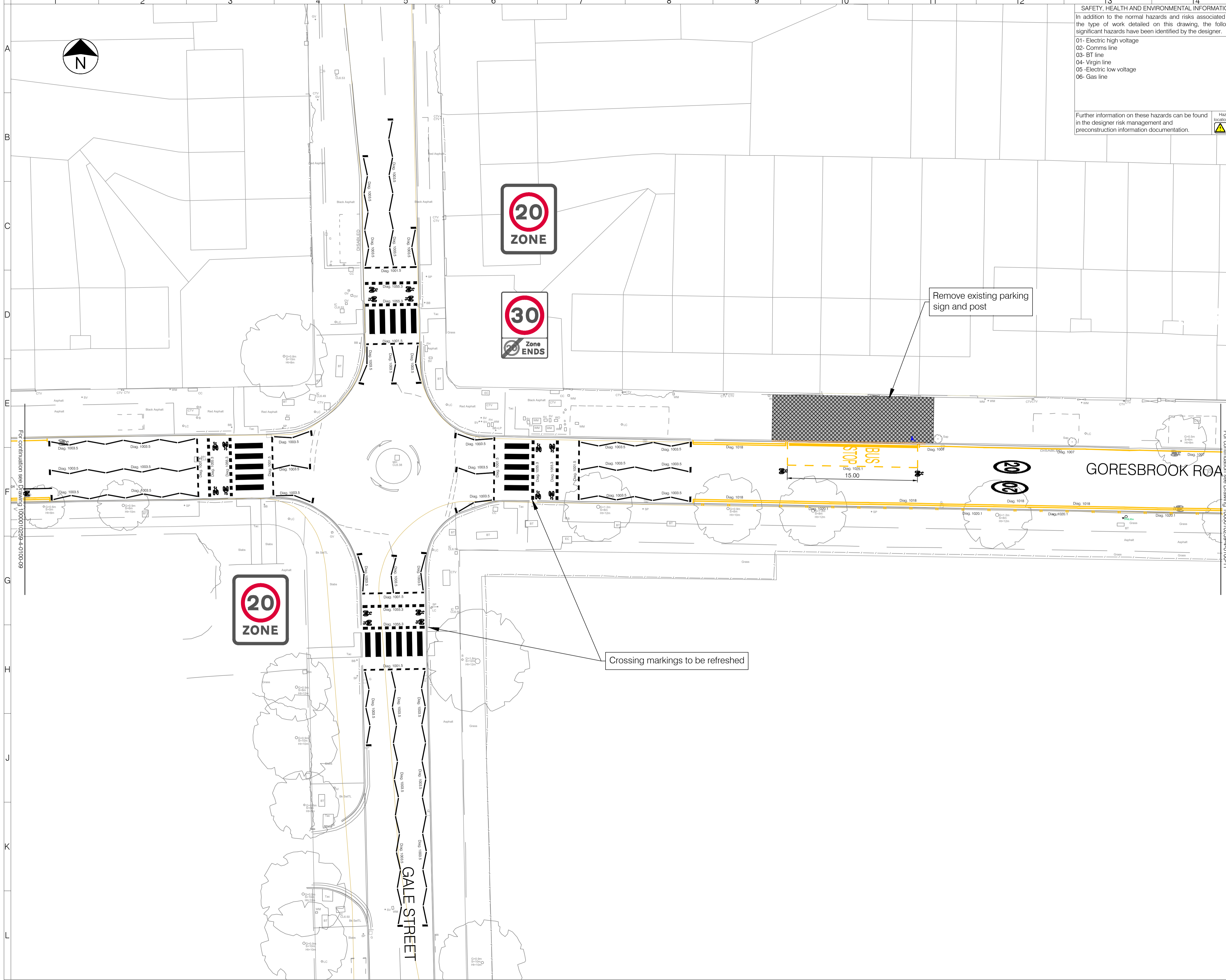
Project: LBBQ/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 09 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-09  
 Rev 0



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

01- Electric high voltage  
 02- Comms line  
 03- BT line  
 04- Virgin line  
 05- Electric low voltage  
 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

Hazard Identification & ID

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/refreshed white road marking
  - Proposed/refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Proposed bus flag

- NOTES**
- Do not scale from this drawing.
  - All dimensions are in metres unless otherwise specified.
  - Background survey information supplied by others. See original survey plans for details.
  - This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERSEAS CLIENTS AND TELECOMS POLICE NOTIFIED BY LISTS SUPPLY 117, 2/2/25. TELECOMS POLICE ADVISED AS SOME SERVICES MAY BE AFFECTED BY THE WORKS. CLIENTS ADVISED BY THE DESIGNER OF THE IMPACT OF THE WORKS ON THEIR SERVICES. THE DESIGNER ACCEPTS NO LIABILITY FOR ANY LOSS OR DAMAGE CAUSED BY THE WORKS.

Rev	Date	Description	Drn	Chk	App
1	20/01/2025	ORIGINAL ISSUE	GH	LP	MA
0	20/08/2024	ORIGINAL ISSUE	TA	FI	MA

**PROJECT CENTRE**

www.marstonholdings.co.uk/projectcentre

Client: **Working in partnership**  
**Barking & Dagenham**

Project: LBB0/BeFirst  
 Goresbrook Road/Mapelstead Road  
 Bus Priority

Drawing Title: Goresbrook Road Design Option 1  
 RIBA 2 - Concept Design  
 SHEET 10 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	JAN 2025	1:200	A1

Drawing No. 1000010259-4-0100-10 Rev 1



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed white road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

DESIGNED, CHECKED AND VALIDATED FILES GENERATED BY  
 LISTS SUPPLY 117 2/2/25  
 DESIGNER: BARKING & DAGENHAM  
 CHECKER: BARKING & DAGENHAM  
 VALIDATOR: BARKING & DAGENHAM  
 THIS DRAWING IS THE PROPERTY OF PROJECT CENTRE. IT IS TO BE USED ONLY FOR THE PROJECT AND CANNOT BE REPRODUCED OR COPIED WITHOUT THE WRITTEN PERMISSION OF PROJECT CENTRE.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA



Client

Working in partnership  
**BeFirst** **Barking & Dagenham**

Project

LBB/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title

GOESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 11 OF 22

Drawing Status

**FOR INFORMATION**

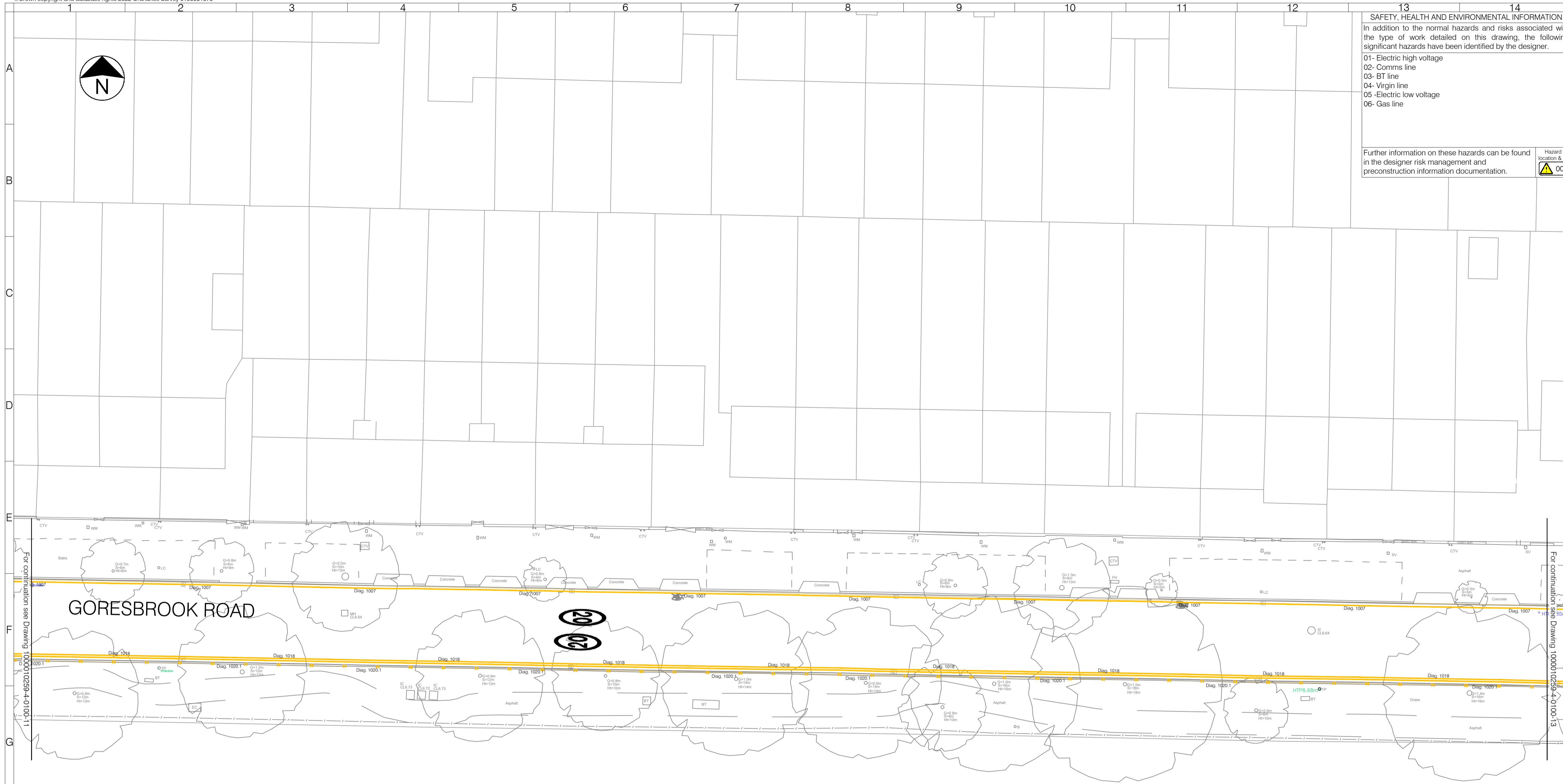
Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No.

1000010259-4-0100-11

Rev

0



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.



- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed white road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

GORESBROOK ROAD



OVERHEAD CABLES AND TELEPHONE POLES IDENTIFIED BY LIDAR SURVEY 11/12/2023. PROPERTY LINES SHOWN AS BEST AVAILABLE FROM OS. ACCURACY OF PROPERTY LINES NOT GUARANTEED. DESIGNER HAS CONDUCTED VISUAL CHECKS TO IDENTIFY ANY DISCREPANCIES BETWEEN THE ABOVE SURVEY AND OS DATA. BY ORDER OF THE CLIENT.

Rev	Date	Description	Drm	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA



www.marstonholdings.co.uk/projectcentre

Client

**Working in partnership**  
 **Barking & Dagenham**

Project

LBBD/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title

GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 12 OF 22

Drawing Status

**FOR INFORMATION**

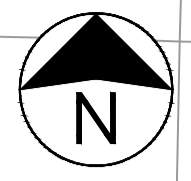
Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No.

1000010259-4-0100-12

Rev

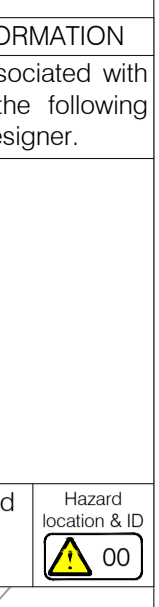
0



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

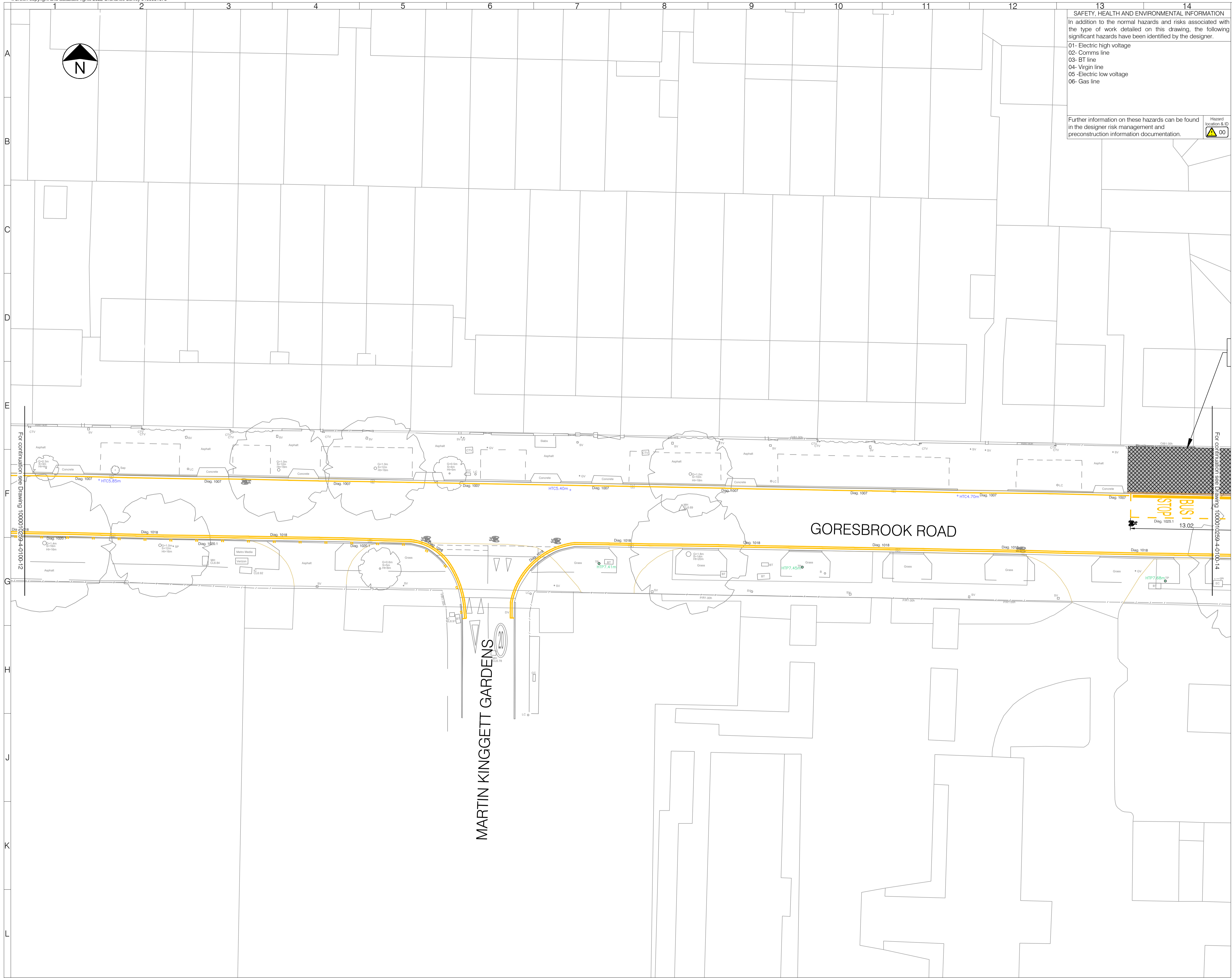
- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.



- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs existing)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.



OVERSEEN CHECKS AND TELEPHONE POLLS ADVISED BY LISTS SUPPLY 117, 2/2/25. DESIGNER HAS CONSIDERED THE SAFETY OF THE ROAD AND THE SAFETY OF THE ROAD USER. THE SAFETY OF THE ROAD USER IS THE SAFETY OF THE ROAD USER.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE		HS	NA MA

**PROJECT CENTRE**  
[www.marstonholdings.co.uk/projectcentre](http://www.marstonholdings.co.uk/projectcentre)

Client: **Working in partnership**  
**BeFirst** **Barking & Dagenham**

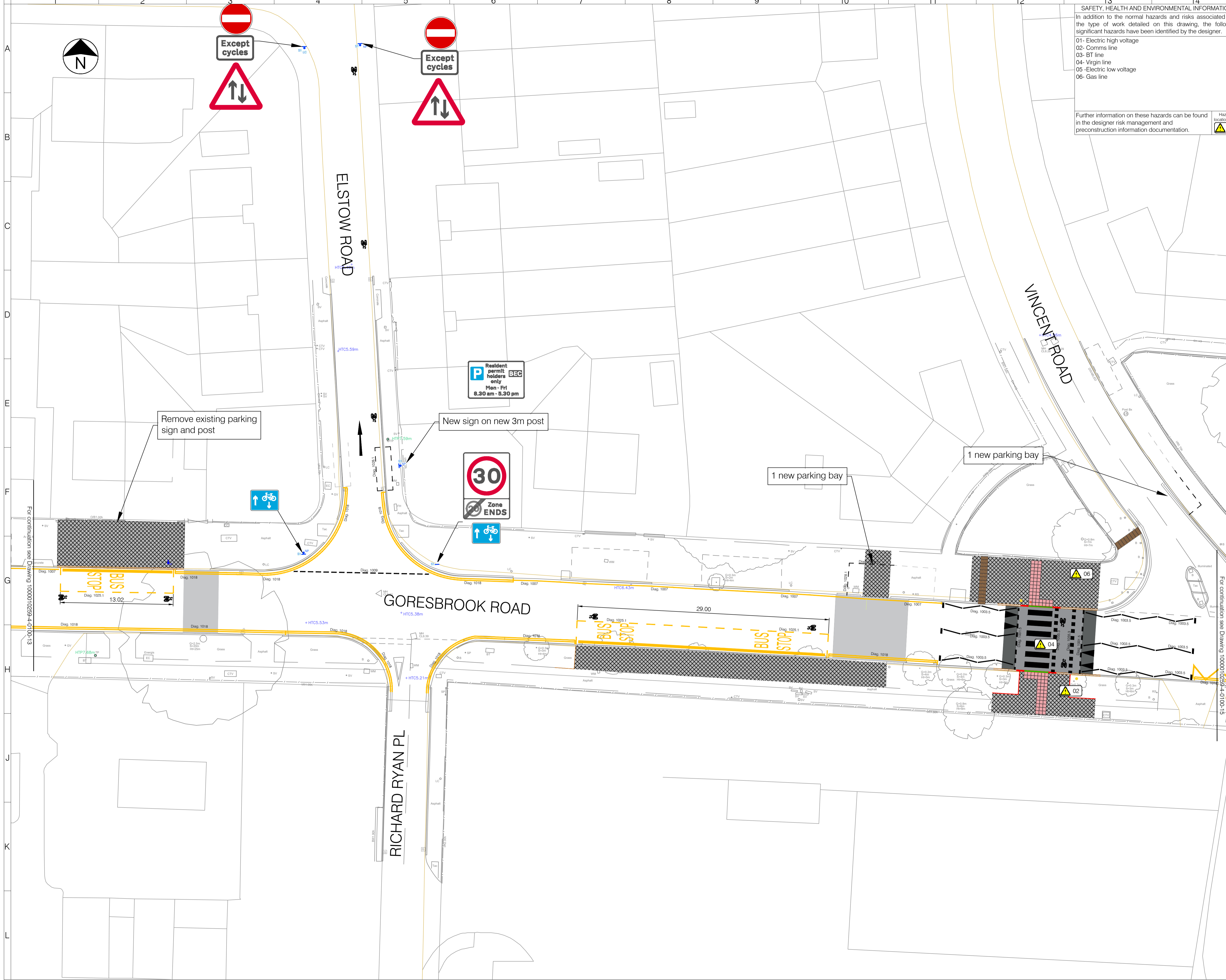
Project: LBBDO/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 13 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-13  
 Rev 0



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed white road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS DRAWING. ALL WORKERS MUST BE AWARE OF THE LOCATION OF ALL CABLES AND POLES AND TAKE APPROPRIATE PRECAUTIONS TO AVOID DAMAGE TO THEM. THE CLIENT IS RESPONSIBLE FOR THE LOCATION OF ALL CABLES AND POLES.

Rev	Date	Description	Drm	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

**PROJECT CENTRE**

Client  
 Working in partnership  
**BeFirst** **Barking & Dagenham**

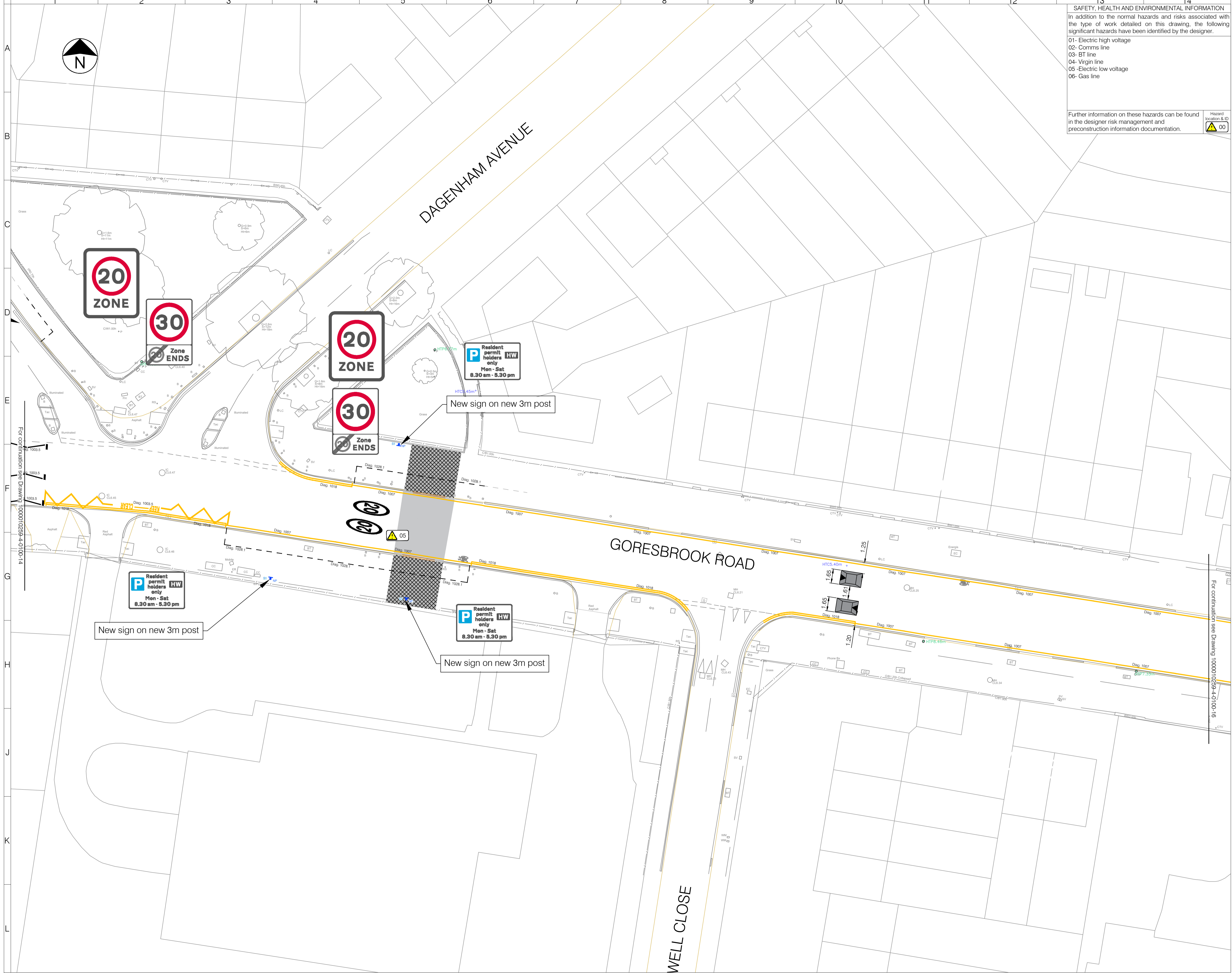
Project  
 LBBD/ BeFirst  
 Goresbrook Road/ Mapestead Road  
 Bus Priority

Drawing Title  
 GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 14 OF 22

Drawing Status  
**FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No.  
 1000010259-4-0100-14



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05 -Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN METRES. THE DESIGNER ACCEPTS NO LIABILITY FOR ANY DAMAGE TO PERSONS OR PROPERTY ARISING FROM THE USE OF THIS DRAWING. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND CONSENTS FROM THE APPROPRIATE AUTHORITIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSENTS FROM THE APPROPRIATE AUTHORITIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSENTS FROM THE APPROPRIATE AUTHORITIES.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

**PROJECT CENTRE**  
[www.marstonholdings.co.uk/projectcentre](http://www.marstonholdings.co.uk/projectcentre)

Client: **Working in partnership**  
**BeFirst** **Barking & Dagenham**

Project: LBB/D/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 15 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-15



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

01- Electric high voltage  
 02- Comms line  
 03- BT line  
 04- Virgin line  
 05- Electric low voltage  
 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES ARE SHOWN BY THE LINES WITH CROSS-TICKS. THE EXACT LOCATION OF THESE CABLES AND POLES IS NOT SHOWN. THE EXACT LOCATION OF THESE CABLES AND POLES IS NOT SHOWN. THE EXACT LOCATION OF THESE CABLES AND POLES IS NOT SHOWN.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA



Client: **Working in partnership** **BeFirst** **Barking & Dagenham**

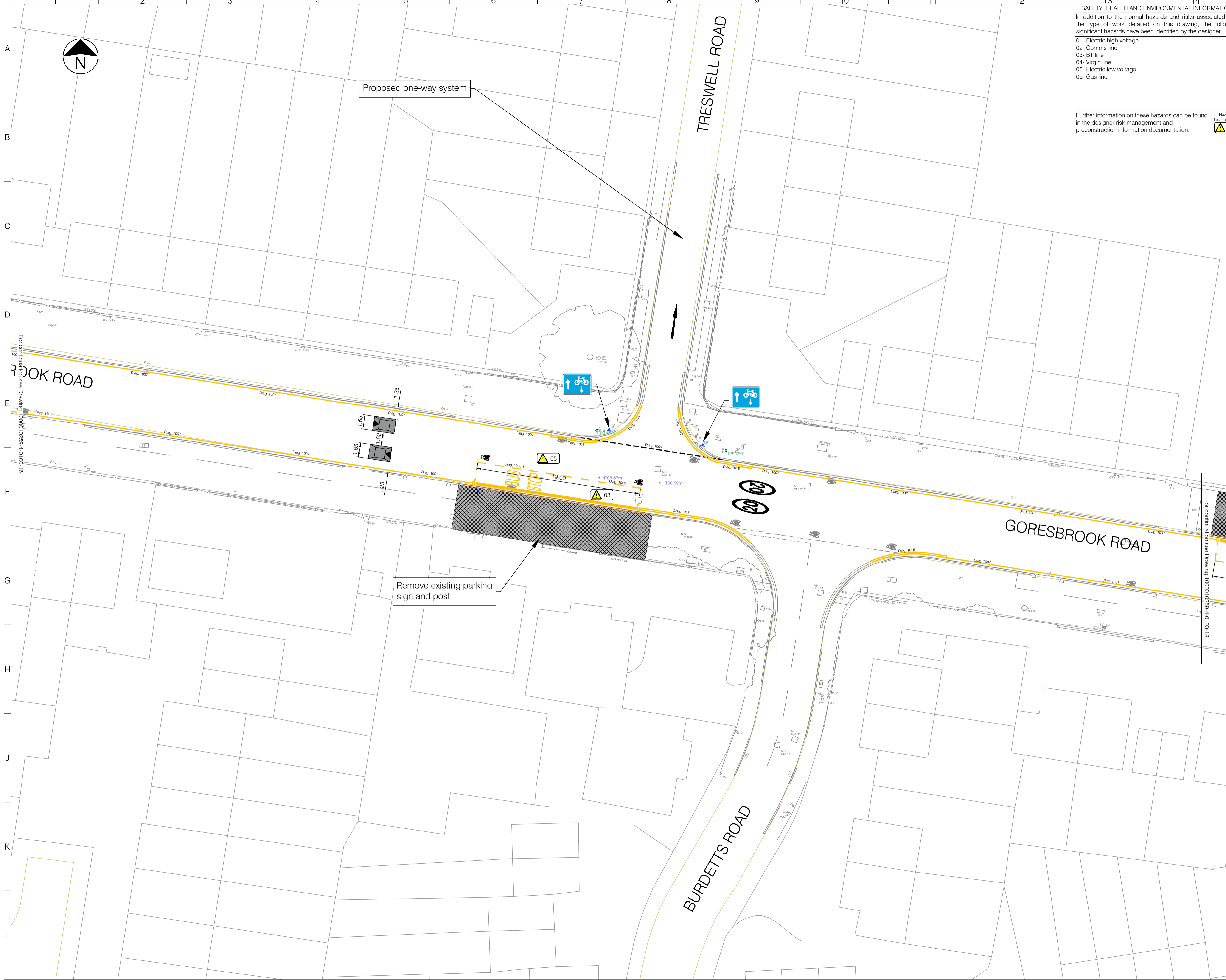
Project: LBB0/ BeFirst  
Goresbrook Road/ Mapelstead Road  
Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
RIBA 3 - FEASIBILITY DESIGN  
SHEET 16 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-16



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

O1- Electric high voltage  
 O2- Comms line  
 O3- BT line  
 O4- Virgin line  
 O5- Electric low voltage  
 O6- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed white road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs existing)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS DRAWING. THESE SHOULD BE LOCATED BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL SERVICES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL SERVICES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL SERVICES.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE		HS	NA MA

**PROJECT CENTRE**

www.marstonholdings.co.uk/projectcentre

Client: **Working in partnership**  
**Barking & Dagenham**

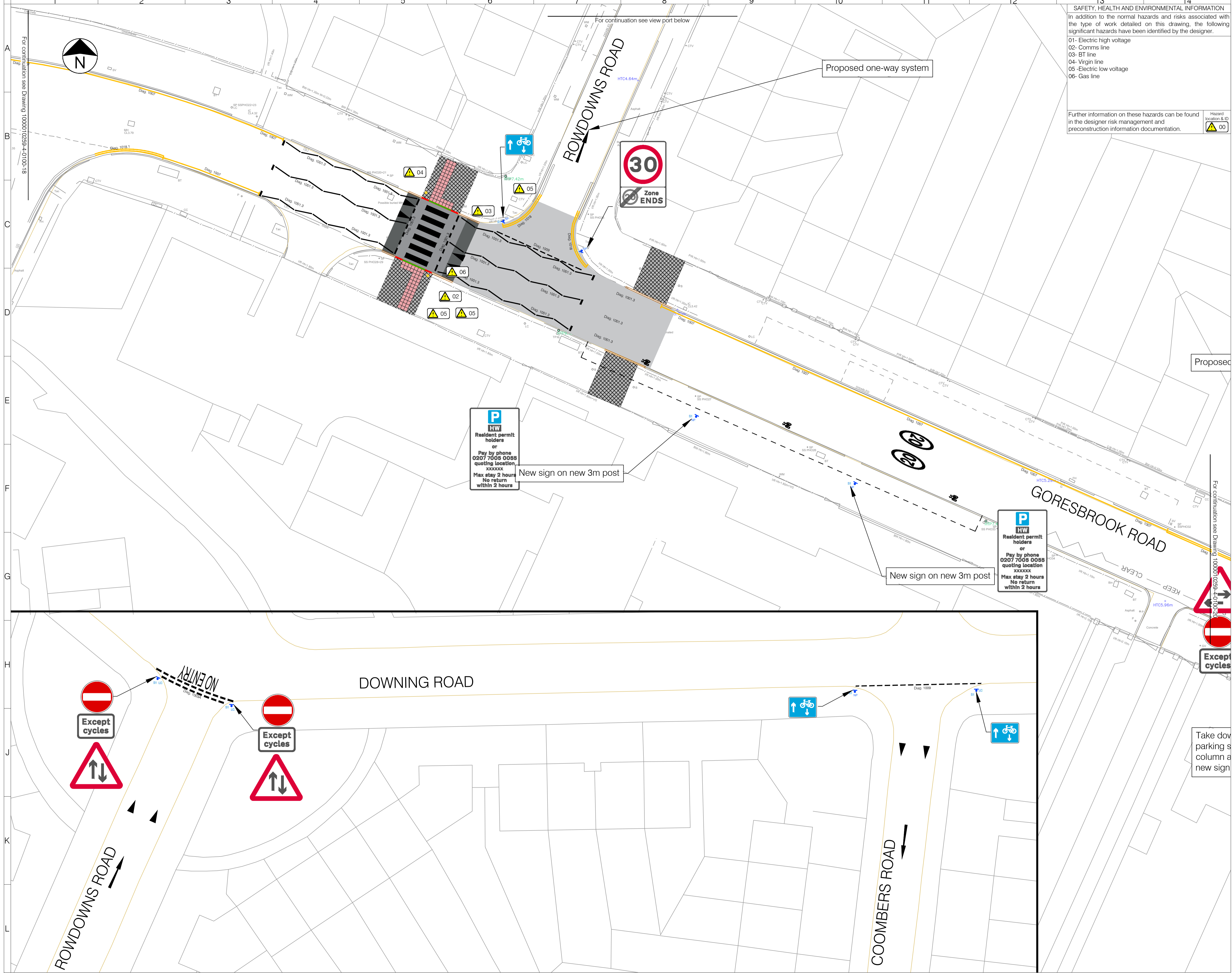
Project: LBB/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 17 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-17



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.  
 01- Electric high voltage  
 02- Comms line  
 03- BT line  
 04- Virgin line  
 05- Electric low voltage  
 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

**P**  
**HW**  
 Resident permit holders  
 or  
 Pay by phone  
 0207 7008 0088  
 quoting location  
 XXXXXX  
 Max stay 2 hours  
 No return  
 within 2 hours

New sign on new 3m post

**P**  
**HW**  
 Resident permit holders  
 or  
 Pay by phone  
 0207 7008 0088  
 quoting location  
 XXXXXX  
 Max stay 2 hours  
 No return  
 within 2 hours

New sign on new 3m post

UNAPPROVED CHANGES AND TELEPHONE POLICE NUMBERS SHOWN BY THIS DRAWING ARE NOT VALID. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNER. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNER. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNER.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

**PROJECT CENTRE**  
 www.marstonholdings.co.uk/projectcentre

Client: Working in partnership  
**BeFirst** **Barking & Dagenham**

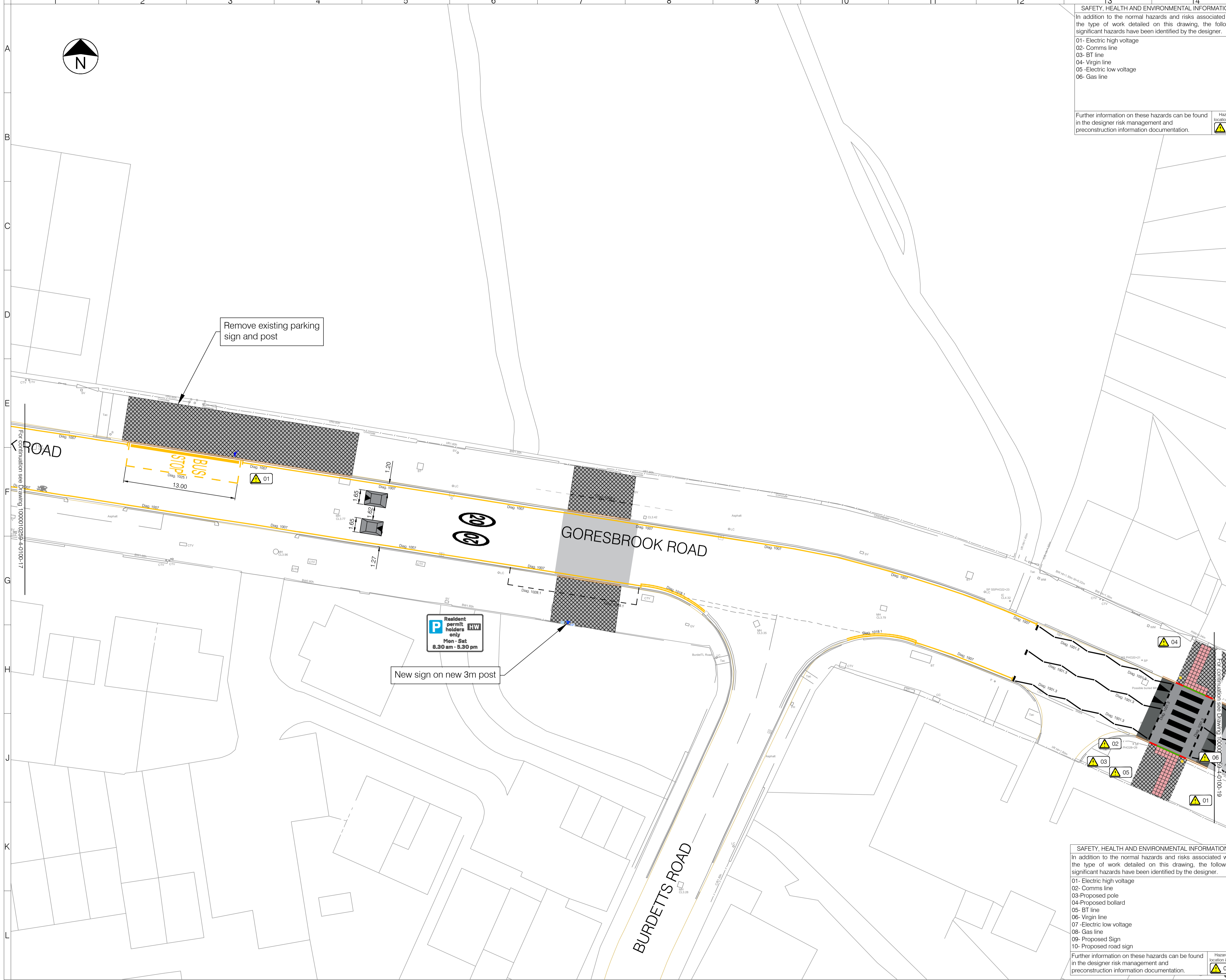
Project: LBBD/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 19 OF 22

Drawing Status: **FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-19



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

UNDESIGNED CHANNELS AND TELEPHONE POLES ARE SHOWN BY LISTS SURVEY 117, 2/2/78. PROPERTY BOUNDARIES ARE SHOWN BY LISTS SURVEY 117, 2/2/78. THE DRAWING IS THE PROPERTY OF PROJECT CENTRE. ANY USE OF IT WITHOUT THE WRITTEN PERMISSION OF PROJECT CENTRE IS PROHIBITED. THE CLIENT ACCEPTS THE RISK OF ANY DAMAGE TO THE PROPERTY OR PERSONS CAUSED BY THE WORKS SHOWN ON THIS DRAWING.

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA



Client: LBB0/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Project: LBB0/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title: GORESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 18 OF 22

Drawing Status: **FOR INFORMATION**

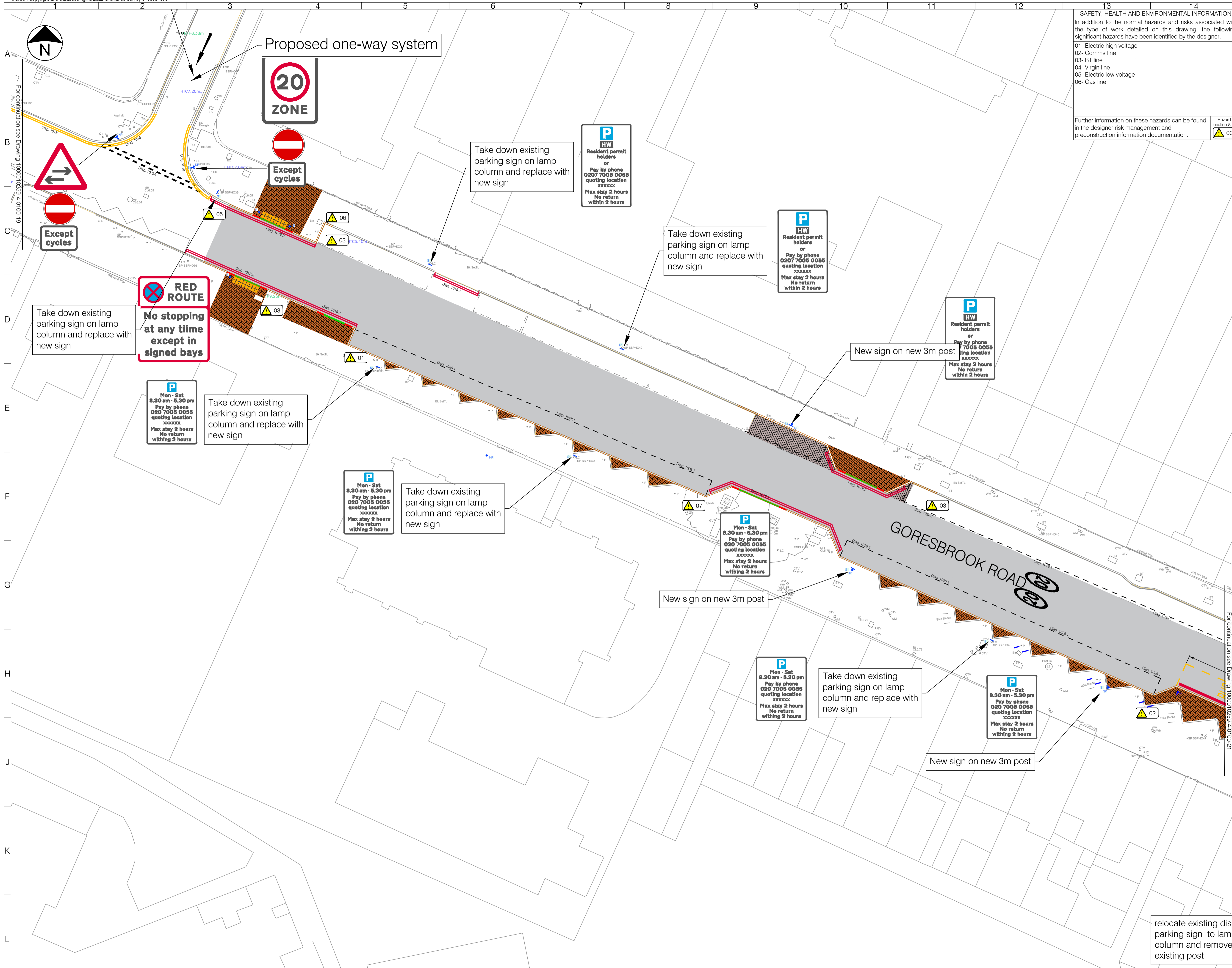
Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-18

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- Proposed pole
- 04- Proposed bollard
- 05- BT line
- 06- Virgin line
- 07- Electric low voltage
- 08- Gas line
- 09- Proposed Sign
- 10- Proposed road sign

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed white road marking
  - Proposed/ refreshed yellow road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

**NOTES**

1. Do not scale from this drawing.
2. All dimensions are in metres unless otherwise specified.
3. Background survey information supplied by others. See original survey plans for details.
4. This drawing is to be read in conjunction with all drawings and documents related to the project.

APPROVED COLOUR AND TELEGRAPH CODES INDICATED BY  
 LIGHTS SHOWN IN RED  
 TELEGRAPH CODES SHOWN IN BLUE  
 TELEGRAPH CODES SHOWN IN GREEN  
 TELEGRAPH CODES SHOWN IN YELLOW  
 TELEGRAPH CODES SHOWN IN PURPLE  
 TELEGRAPH CODES SHOWN IN BROWN  
 TELEGRAPH CODES SHOWN IN PINK  
 TELEGRAPH CODES SHOWN IN GREY  
 TELEGRAPH CODES SHOWN IN BLACK

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE	HS	NA	MA

**PROJECT CENTRE**

www.marstonholdings.co.uk/projectcentre

Client

Working in partnership  
**BeFirst** **Barking & Dagenham**

Project

LBBD/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title

GOESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 20 OF 22

Drawing Status

**FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

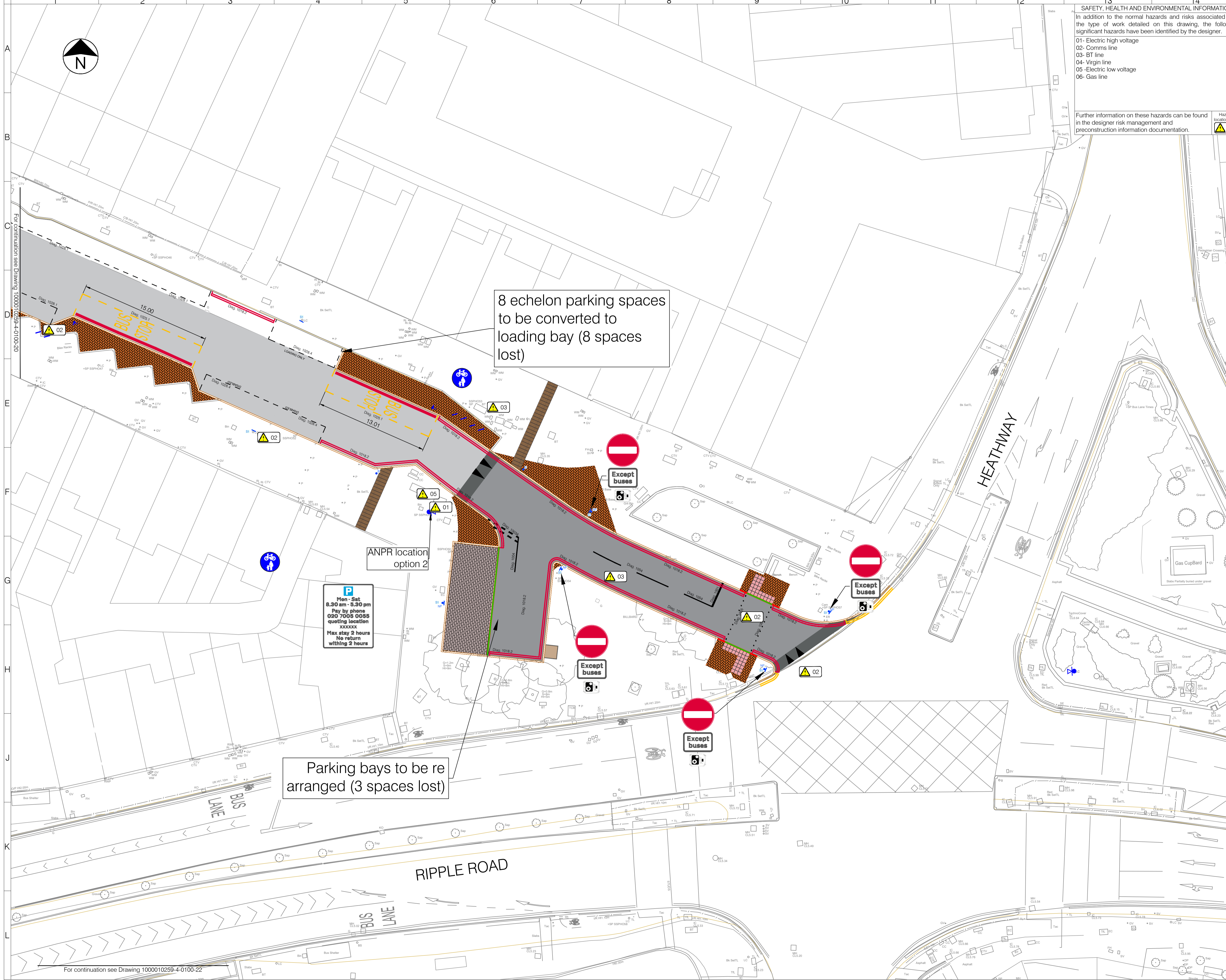
Drawing No.

1000010259-4-0100-20

Rev

0

For continuation see Drawing 1000010259-4-0100-22



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
 In addition to the normal hazards and risks associated with the type of work detailed on this drawing, the following significant hazards have been identified by the designer.

- 01- Electric high voltage
- 02- Comms line
- 03- BT line
- 04- Virgin line
- 05- Electric low voltage
- 06- Gas line

Further information on these hazards can be found in the designer risk management and preconstruction information documentation.

- LEGEND**
- Proposed kerb
  - Proposed edging
  - Proposed kerb (flush)
  - Proposed/ refreshed yellow road marking
  - Proposed/ refreshed white road marking
  - Proposed red road marking
  - Proposed Speed Cushion
  - Proposed buff ladder / tactile paving
  - Proposed red tactile paving
  - Proposed cycle lane
  - Proposed carriageway construction/ reinstatement
  - Proposed raised table
  - Proposed asphalt ramp
  - Proposed footway (black surface)
  - Proposed footway (red surface)
  - Proposed footway (PCC 600x600 slabs)
  - Proposed footway (100x200 red sets to match existing)
  - Proposed carriageway (100x100 cedar sets to match existing)
  - Proposed road sign
  - Proposed pole
  - Proposed ANPR location
  - Proposed cycle stand
  - Proposed bollard
  - Bus flag

- NOTES**
1. Do not scale from this drawing.
  2. All dimensions are in metres unless otherwise specified.
  3. Background survey information supplied by others. See original survey plans for details.
  4. This drawing is to be read in conjunction with all drawings and documents related to the project.

OVERHEAD CABLES AND TELEPHONE POLES NOT SHOWN BY THIS DRAWING. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED. THIS DRAWING HAS BEEN SPECIFICALLY PREPARED TO MEET THE REQUIREMENTS OF THE NAMED CLIENT AND MAY CONTAIN DESIGN AND INNOVATIVE FEATURES WHICH DIFFER FROM CONVENTIONAL DESIGN STANDARDS.

**P**  
 Mon - Sat  
 8.30 am - 5.30 pm  
 Pay by phone  
 020 7005 0055  
 queuing location  
 xxxxxx  
 Max stay 2 hours  
 No return  
 within 2 hours

Parking bays to be re arranged (3 spaces lost)

8 echelon parking spaces to be converted to loading bay (8 spaces lost)

Rev	Date	Description	Drn	Chk	App
0	05/03/2025	ORIGINAL ISSUE		HS	NA MA

**PROJECT CENTRE**

[www.marstonholdings.co.uk/projectcentre](http://www.marstonholdings.co.uk/projectcentre)

Client **Working in partnership**  
**BeFirst** **Barking & Dagenham**

Project LBB0/ BeFirst  
 Goresbrook Road/ Mapelstead Road  
 Bus Priority

Drawing Title  
 GOESBROOK ROAD BUS PRIORITY  
 RIBA 3 - FEASIBILITY DESIGN  
 SHEET 21 OF 22

Drawing Status  
**FOR INFORMATION**

Drawn	Designed	Date	Scale	Size
TA	NA	MAR 2025	1:200	A1

Drawing No. 1000010259-4-0100-21 Rev 0