



APPENDIX 2.4

- Traffic Signs & Road Markings**
- Traffic Sign Label. Number refers to sign number detailed within the Traffic Sign Schedule.
 - Road marking diagram number
 - Non illuminated traffic sign on new post. Refer to traffic sign schedules.
 - Permanent Bollard. Specification: Heavy Duty Bollard (Broxap or similar approved) Colour: Yellow Installed in accordance with the manufacturers instructions.
 - Removable Bollard Specification: Fold away 'Coffin' Bollard with reflective band (UltraSecure Direct or similar approved) Colour: Yellow Installed in accordance with the manufacturers instructions.

- Notes - Traffic Signs & Road Markings**
- Road Markings**
- All road markings are to be laid in retroreflective thermoplastic carriageway markings.
- Traffic Signs**
- This drawing is to be read in conjunction with traffic sign schedule drawings B038444-TTE-XX-MM-DR-H-1210
 - Location of signs (inc. bollards) shown on this drawing are approximate and their exact location shall be agreed on site with the Highway Authority Representatives.
 - The contractor shall ensure that vegetation obscuring any newly installed sign at the time of installation is cut back accordingly.

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- SCHEDULE OF CHANGES (SINCE REV C01):**
- RADIUS TO THE SOUTH OF THE FOOTWAY CONNECTION TO WEST REMOVED.

CONSTRUCTION ISSUE

Rev	Description	Date	Drawn	Check	Appr
C02	REFER TO SCHEDULE OF CHANGES	31.01.2023	GO	IF	IF
C01	CONSTRUCTION ISSUE	03.01.2023	GO	IF	IF

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Client
LEICESTER CITY COUNCIL

Project Name
GREAT CENTRAL WAY - PHASE 2

Sheet Title
TRAFFIC SIGNS & ROAD MARKINGS

TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ A1	Suitability
784-B038444	GO	Dec '22	IF	Dec '22	IF	Dec '22	1:250	S4
Client Project Number	Originator	Volume/System Level/Location	Type/Code	Role	Number	Revision		
B038444	TTE	- XX - MM - DR - H - 1201	C02					

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1. This drawing is to be read in conjunction with traffic sign location drawings B038444-TTE-XX-MM-DR-H-1101.

S01

SIGN A

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	450	Background
956		Height (mm)	450	Blue
N/A		Area (sq.m)	0.16	Border
	Class RA2			White

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	60mmx3.2mm	Bose Length
		600mm
Length	3520mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge
- Sign to face East

S02

SIGN A & B

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	450	Background
956		Height (mm)	450	Blue
N/A		Area (sq.m)	0.16	Border
	Class RA2			White

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	60mmx3.2mm	Bose Length
		600mm
Length	3520mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge

S03

SIGN A

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	450	Background
956		Height (mm)	450	Blue
N/A		Area (sq.m)	0.16	Border
	Class RA2			White

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	60mmx3.2mm	Bose Length
		600mm
Length	3520mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge

S04

SIGN A

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	450	Background
956		Height (mm)	450	Blue
N/A		Area (sq.m)	0.16	Border
	Class RA2			White

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	60mmx3.2mm	Bose Length
		600mm
Length	3520mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge

S05

SIGN A & B

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	450	Background
956		Height (mm)	450	Blue
N/A		Area (sq.m)	0.16	Border
	Class RA2			White

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	60mmx3.2mm	Bose Length
		600mm
Length	3520mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge

S06

SIGN A & B

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	450	Background
956		Height (mm)	450	Blue
N/A		Area (sq.m)	0.16	Border
	Class RA2			White

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	60mmx3.2mm	Bose Length
		600mm
Length	3520mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge

S07

SIGN A

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	680	Background
950		Height (mm)	600	White
N/A		Area (sq.m)	0.24	Border
	Class RA2			Red

SIGN B

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	520	Background
544.1		Height (mm)	290	White
50		Area (sq.m)	0.15	Border
	Class RA2			Black

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	76mmx3.2mm	Bose Length
		600mm
Length	3910mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge

S08

SIGN A

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	680	Background
950		Height (mm)	600	White
N/A		Area (sq.m)	0.24	Border
	Class RA2			Red

SIGN B

Signing Project				
Sign Reference	Great Central Way - Mossdale Meadows	Width (mm)	520	Background
544.1		Height (mm)	290	White
50		Area (sq.m)	0.15	Border
	Class RA2			Black

POST(S) & FOUNDATIONS		
Mounting Height	2400mm	Bases
Number	1	Bose Width
		350mm
Size	76mmx3.2mm	Bose Length
		600mm
Length	3910mm	Bose Depth
		600mm
Centres	n/a	Bose Vol. o/a
		0.13m3
Illumination	No	Earth Cover
		70mm

Notes

- Signs to be mounted on a new post in verge

CONSTRUCTION ISSUE

C01	CONSTRUCTION ISSUE	03.01.2023	GO	IF	IF
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Client: **LEICESTER CITY COUNCIL**

Project Name: **GREAT CENTRAL WAY - PHASE 2**

Sheet Title: **TRAFFIC SIGN SCHEDULES**

TTE Project Number	784-B038444	Drawn By	GO	Date	July '22	Checked By	IF	Date	July '22	Approved By	IF	Date	July '22	Scale	@ A1	Suitability	S4
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Client Project Number	B038444	Originator	TTE	Volume/System Level/Location	XX - MM - DR - H	Type/Code		Role		Number	1210	Revision	C01
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APPENDIX 2.6

- Notes - Geometry**
- Drawing to be read in conjunction with long sections and cross sections drawings.
 - For geometric design parameters please refer to the information tables provided on this drawing.
 - All earthworks have a 1 in 3 gradient (Cut & Fill) unless shown otherwise.
 - Design in accordance with LTN 1-20, a reduced design speed of 20kph has been used where 30kph is not achievable due to site constraints.
 - Footpaths have been design with a 2.5% crossfall except at tie-ins.
- Geometry**
- Major Contour
 - Minor Contour
 - Forward Visibility(SSD)
 - Junction visibility
 - Chainage
 - Cross Section Location

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CONSTRUCTION ISSUE

- SCHEDULE OF CHANGES (SINCE REV C01):**
- RADIUS TO THE SOUTH OF THE FOOTWAY CONNECTION TO WEST REMOVED.
 - EXTENTS OF EXISTING CONCRETE ROAD PAVEMENT TO BE REMOVED AND REPLACED AMENDED.

Rev	Description	Date	Drn	CHK	App
C02	REFER TO SCHEDULE OF CHANGES	31.01.2023	GO	IF	IF
C01	CONSTRUCTION ISSUE	03.01.2023	GO	IF	IF

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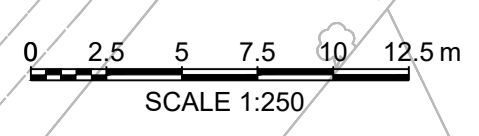


Client
LEICESTER CITY COUNCIL

Project Name
GREAT CENTRAL WAY - PHASE 2

Sheet Title
GEOMETRY & VISIBILITY SPLAYS

Visibility splays					
Ref.	Design standard	Type	Set back (x)	SSD (y)	Comments
1	LTN 1-20	Forward (SSD)	n/a	17m	20kph design speed
2	LTN 1-20	Junction Visibility	2.4m	17m	20kph design speed



TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ A1	Suitability
784-B038444	GO	Jun '22	IF	July '22	IF	July '22	1:250	S4
Client Project Number	Originator	Volume/System Level/Location	Type/Code	Role	Number	Revision		
B038444	TTE	- XX - MM - DR - H - 0121	C02					

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