



Road Markings Schedule									
Ref	Sched.	Part	Item	Diag No.	Diagram	Mark (mm)	Gap (mm)	Width (mm)	Use
(A)	11	4	2	1004		4000	2000	100	Road Centreline
(B)	9	6	3	1003A		600	300	200	Give Way Line
(C)	11	4	8	1009A		600	300	100	Give Way Extension Line
(D)	9	6	4	1023A		3750	-	1250/0	Give Way Triangle
(E)	10	2	9	1065		4300	-	1500	Maximum Speed Limit

To be read in conjunction with TSRGD 2016.

DO NOT SCALE

Notes:

1. Road Markings

1.1. Road markings to be in white (unless noted otherwise in schedule) thermoplastic screed with applied glass beads.

1.2. Road markings should be in accordance with Clause 1212 of SHW.

1.3. Retro-reflectivity requirements commence from the date of application or date of trafficking, whichever is later, and shall last for the functional life of the marking.

1.4. Markings to have a requirement of a minimum retro-reflectivity value of 100 MCD/m²/LX.

1.5. The minimum laid thickness is 2.0mm for thermoplastic screeded markings.

1.6. In no case shall any material be laid more than 6mm thick.

1.7. All debris to be removed from road surface prior to laying of markings.

2. Traffic Signs

2.1. New traffic signs to comply with BS EN 12899-1:2007, and national annex, be manufactured from plastic coated steel or aluminum .

2.2. All mechanical fasteners for new sign to be procured only from NHSS 3 approved sources.

2.3. Unless illuminated, ensure posts do not protrude above sign edge and fitted with end caps.

2.4. Edge of sign face to be min 450mm from kerb face on carriageway.

2.5. All signs shall be erected on tubular steel posts which shall be hot dipped galvanised. Where sign is to be erected on a single post the post shall have a square baseplate fabricated from 4.75mm thick steel plate welded to the base of the post.

2.6. The foundations to signs shall be constructed in accordance with detail shown on BGP drawing BM03-BGP-01-00-DR-C-90.4-01290.

2.7. North Yorkshire County Council to determine illumination requirements.

2.8. For traffic sign details refer to BGP drawing BM03-BGP-01-00-DR-C-90.4-01290.

Legend

Land ownership boundary

Existing highway boundary

Boundary of section 278 works

Proposed sign post

Note

Contractor to ensure that all signs are:

1. Positioned to provide a minimum distance of 450mm between the edge of the carriageway and the edge of the sign plate.

2. Sign plate is installed at a height of:

2.1. 2.1m when adjacent to footways,

2.2. 2.4m when adjacent to cycleways/ horse facilities

2.3. 1.5m when in a verge adjacent to carriageway with no footpath

Note

Contractor is to ensure Street Lighting Column installation is coordinated with the proposed signage.

Note

All proposed works are subject to agreement from North Yorkshire County Council Highways.

Note

Proposed street lighting design to be confirmed by NYCC.

Reference Drawings

BM03-BGP-01-00-DR-C-90.4-01115 Highway Construction Details

BM03-BGP-01-00-DR-C-90.4-01278 Section 278 - Construction GA (Sheet 1 of 2)

BM03-BGP-01-00-DR-C-90.4-01279 Section 278 - White Lining & Signage

BM03-BGP-01-00-DR-C-90.4-01280 Section 278 - Construction GA (Sheet 2 of 2)

BM03-BGP-01-00-DR-C-90.4-01283 Section 278 - Site Clearance (Sheet 1 of 2)

BM03-BGP-01-00-DR-C-90.4-01284 Section 278 - Site Clearance (Sheet 2 of 2)

BM03-BGP-01-00-DR-C-90.4-01290 Signage Details

Issued for Section 278 Approval	ZW	P05	JJH	24.04.2025
Issued for Approval	ZW	P04	JJH	11.04.2025
Issued for Approval - Revised in line with NYCC highway's comments.	JD	P03	RJW	27.09.2024
Issued for Approval - Revised in line with current Fore Consulting drawing.	JD	P02	RJW	05.08.2024
Issued for Approval	JD	P01	RJW	23.07.2024
AMENDMENT	BY	REV	CHK	DATE

Rev P = Preliminary T = Tender C = Construction LC = Last Construction Issue

In instances where this drawing completes or partly completes a contract, Billingham George & Partners will consider that it's product has been validated, unless in a period not exceeding 90 working days, the client advises to the contrary.

bgp

Billingham George & Partners

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Client

Kebbell Homes

Project

Residential Development, Bishop Monkton

Project No.

20T2198

Drawing Title

Section 278 - Proposed Signage and White Lining

Drawn	Date	Checked	Date	Size	Scale	Class.	Rev.
JD	21.07.2024	RJV	21.07.2024	A1	1:250	90.4	P05

Location	Originator	Volume	Level	Type	Role	Unique No.
BM03	BGP	01	ZZ	DR	C	01279

File Reference

BM03-BGP-01-ZZ-DR-C-90.4-01279