

Typical Street Nameplate Configuration and Foundation Detail (SCALE - N.T.S)

SIGN SCHEDULE

Ref	TSRGD Code	Description	Number
S1	Diag 956	Cycles and Pedestrian Route Only	2
S2	Diag 966	Cyclist Rejoin Carriageway	1
S3	Diag 7014	New Road Layout Ahead	2



SIGN Ref: TS1 - S1.

	Height: - k-Height: -
	Letters: White Symbols: -
Mounting Details:Type ANo of posts:1Size of posts:76.1mmMounting Height:2.4m	,
Illumination Details: Extern from Li Reflective Materials: 3m D0	ighting Column
Base Details: Foundation Type A	

NOTE:-A minimum clearance of 450mm to edge of sign plate is to be provided between the kerb and edge of sign post where sign is positioned in footway.

TREFN FFYRDD NEWYDD
O'CH BLAEN
NEW ROAD LAYOUT
AHEAD
DIAG, 7014 - S3

SIGN Ref: TS3 - S3

Width: 870mm Area: 0.63m ²	Height: 725mm x-Height: 50mm
Colours: Background: Red Border: White	Letters: White Symbols: -
Mounting Details: Type , No of posts: 1 Size of posts: 76.1m Mounting Height: 2.4m	х ,
Illumination Details: Nor Reflective Materials: 3m	
Base Details: Foundation Type A	

<u>NOTE:-</u> A minimum clearance of 450mm to edge of sign plate is to be provided between the kerb and edge of sign post where sign is positioned in footway.

STREET NAMEPLATE SPECIFICATIONS

Letter Style must be KIndersley with a height of 90mm.

Vale of Glamorgan Council Logo shall be 200mm in length. Copies of which can be obtained in a variety of formats from the Street Naming and Numbering officer who can be contacted on 01446 - 704626.

The nameplates are 230mm in height and in standard lengths of 1065mm, 1220mm,1370mm, 1525mm & 1675mm.

Maximum height to centre of sign plate shall be 875mm.

Name plates shall be fabricated from 11 gauge aluminum.

The face of the plate shall be covered with 3M Scotchlite Engineer Grade Reflective Sheeting with a "Black "Border. The reverse side shall be painted " Grey " in colour.

The Framework shall be fabricated from 40 x 40 x 5mm thick Grade 43 steel angle Hot Dip Galvanised in accordance with BS EN ISO 1461 : 2009.

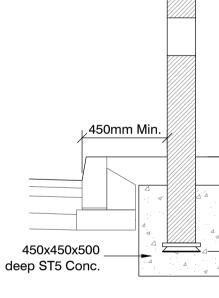
Where a "No Through Road " symbol is required it shall comply with the requirements within the TSRGD.



SIGN Ref: TS2 - S2.

	Height: 725mm x-Height: 40mm
Eachight and Ende	Letters: White Symbols: -
Mounting Details:Type ANo of posts:1Size of posts:76.1mnMounting Height:2.4m	, , , , , , , , , , , , , , , , , , ,
Illumination Details: None Reflective Materials: 3m D	
Base Details: Foundation Type A	

NOTE: A minimum clearance of 450mm to edge of sign plate is to be provided between the kerb and edge of sign post where sign is positioned in footway.

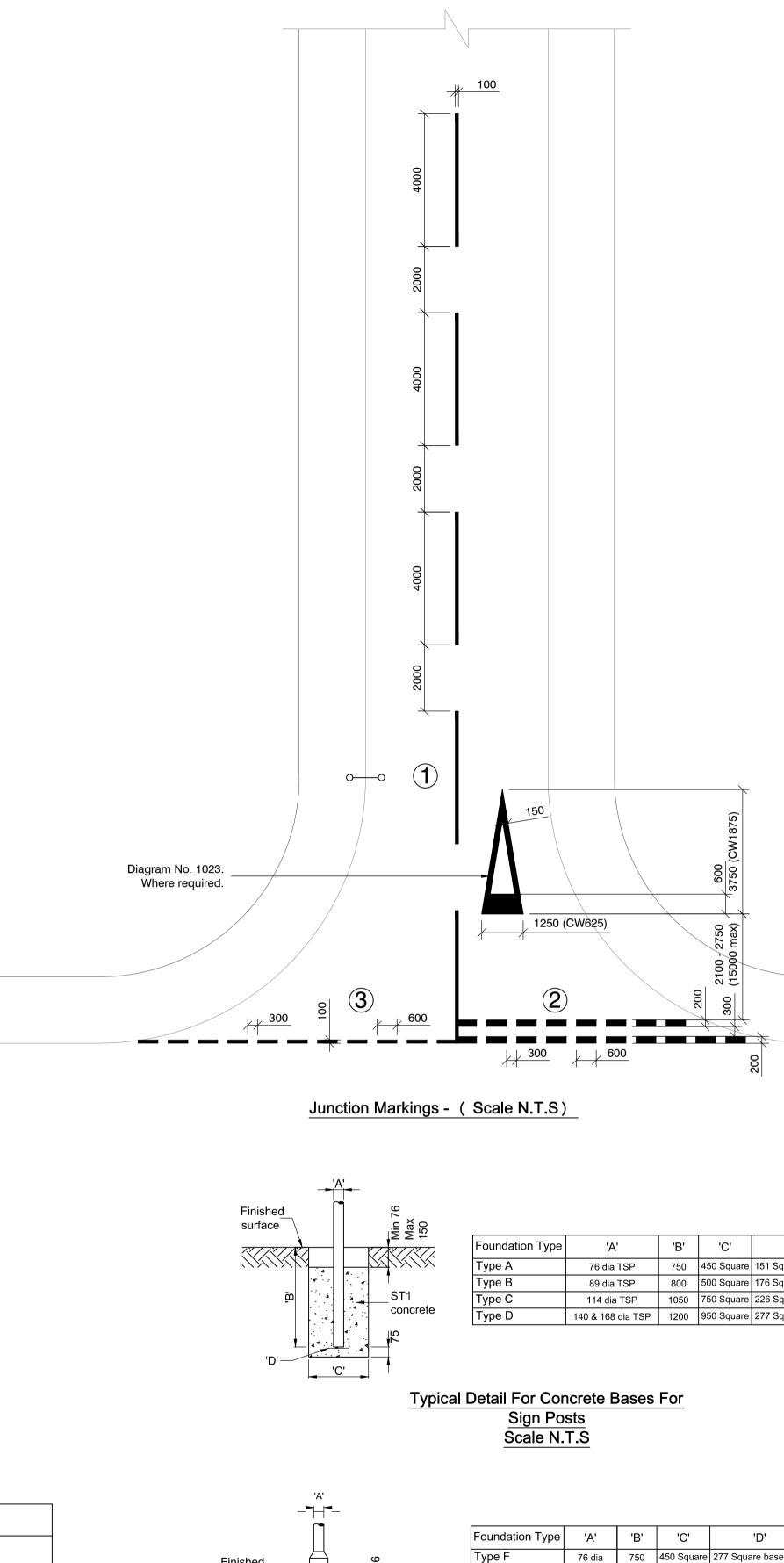


Hazard Marker Post Detail

Road Marking Schedule

Road Marking Ref:	Road Marking Description	Road Marking Length or Number (m)	Colour	Notes
1003		12.5	White	
1004.1		40	White	
1009		12.5	White	
1012.1		150	White	
1038		4 (2/2)	White	
1039		1	White	
1040	$45^{$	83	White	Bounded by 1004.1
1040.2	45°2 / 100 (150)	102	White	

All road markings are to conform to "The Traffic Signs Regulations and General Directions 2002"



Finished

surface

יח'

Type G

Type H

Type I

Notes

-ST1 concrete

-50 dia duct

—'E'

Base housing to contain:

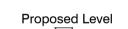
b) An earthing screw.

Typical Detail For Concrete Bases For Sign Posts (Electrical) Scale N.T.S

c) A cable entry of 75 x 175.

d) A door aperture not less than 380 x 100.

Hazard Marker posts, type -Glasdon 'Admiral Rebound' in black, with banding Type E. T o be set back 450mm from kerb. Please refer to manufacturers details for further information.



KEY

1. Minimum 5 number marking or as specified by the engineer. White 4000mm mark, 2000mm gap, TTSRAGD 2002 diagram No. 1004.1

2. White 600mm mark, 300mm gap, 200mm wide TTSRAGD 2002, Diagram No. 1003.

3. White 600mm mark, 300mm gap, 100mm wide TTSRAGD 2002, Diagram No. 1009.

Abbreviations - 'TTSRAGD' The Traffic Signs Regulations and General Directions 2002 (T.S.O).

NOTES

Do not scale drawing, use figured dimension (mm) only.

This drawing is copyright.

All drawing to be checked prior to construction or manufacture. Any discrepancies to be reported to the Engineer immediately.

All construction methods and materials used are to be in accordance with the latest Specification for Highway Works.

No works may begin on the existing public highway until appropriate road opening licence's have been acquired and issued.

All markings to be Thermoplastic screed with applied solid glass beads and designed in accordance with Traffic Signs Manual - Chapter 5 Road Markings 2003 (T.S.O).

Road Markings must be in accordance with Traffic Signs Manual -Chapter 5 Road Markings 2003 (T.S.O) and approved by the Local Authority.

Before road markings are installed on site they shall be agreed with the Vale of Glamorgan Council's Highway Maintenance Manager or on site representatives.

All sign faces are to be type 3M DG3 reflective material. No alternative materials are acceptable. All signs are to be bilingual and have Welsh translations.

Concrete grade used for the sign foundations to be ST5.

Before traffic signs, post sizes and concrete foundations are installed or erected on site they shall be agreed with the Highway Authority's maintenance manager or the on site representative and the traffic signs shall be erected in their final location prior to works commencing on the construction of the road narrowing or speed cushion.

The signs shall be located in accordance with that specified in the relevant (TSRGD) traffic signs and regulations and general directions.

All traffic signs are to be erected in their final location prior to works commencing on the construction of the road humps / narrowing's / speed cushions.

Do not scale this drawing, use figured dimensions only.

This drawing is copyright.

All dimensions are to be checked prior to construction or manufacture.

Any discrepancies to be reported to the Engineer immediately.

All dimensions in 'mm' unless otherwise stated.

No works to begin within the existing highway before relevant road opening notices are approved.

All construction methods and materials used are to be in accordance with the latest Specification of highway works. Foundation recommendations designed to BS EN 12899 and BS EN 1991-1-4.

'D'
1 Square base plate
3 Square base plate
6 Square base plate
7 Square base plate

'A'	'B'	'C'	'D'	'E'
76 dia	750	450 Square	277 Square base plate	140 dia base housing
89 dia	825	500 Square	277 Square base plate	140 dia base housing
114 dia	900	750 Square	333 Square base plate	168 dia base housing
140 dia	1100	950 Square	333 Square base plate	168 dia base housing

a) A Hardwood switchboard measuring at least 90 x 380.

Dimensions to be verified on site. This drawing should not be scaled. Use figured dimensions only Any discrepancies should be referred to the Engineer prior to work being put in hand. This drawing is copyright. QuadConsult Limited Columbus House, Village Way Greenmeadow Business Park Cardifi CF15 7NE 029 2077 9644 contactus@quadconsult.co.uk www.quadconsult.co.uk Client
Columbus House, Village Way Greenmeadow Business Park Cardiff CF15 7NE 029 2077 9644 contactus@quadconsult.co.uk www.quadconsult.co.uk
Client
BARRATT HOMES find the one
Land North of B4265, Boverton
SIGNING AND LINING DETAILS
Designed by Drawn by Checked by Date Scales @ A1 size MD MD SDM Nov/16 Ac Shown
MP MP SPM Nov'16 As Shown Project No Drawing No Revision
14009 C-203 (