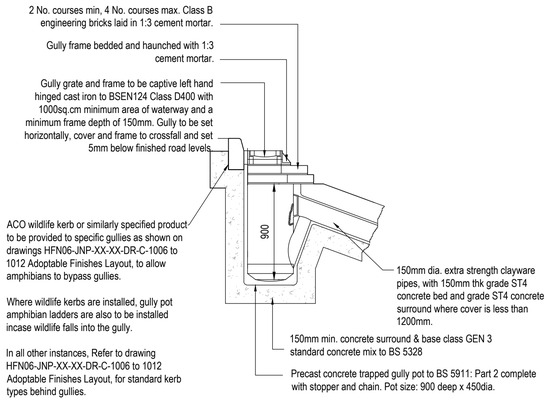
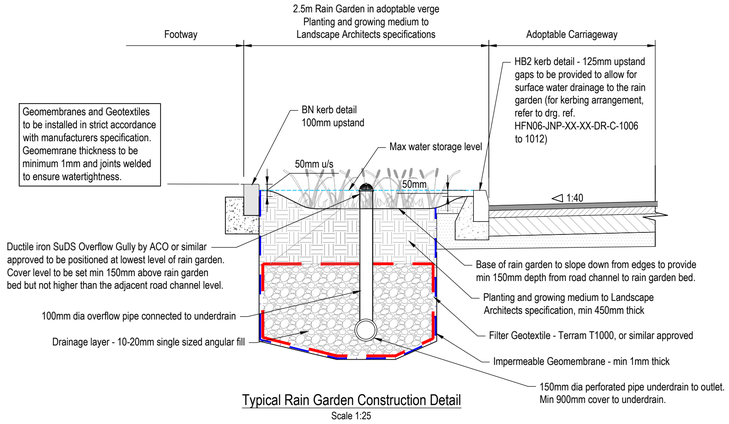


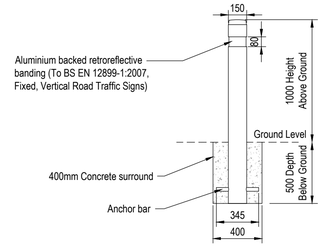
Highway Gully Construction Detail

Scale 1:25



Typical Rain Garden Construction Detail

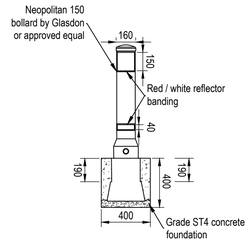
Scale 1:25



Proposed Bollard with Reflective Banding

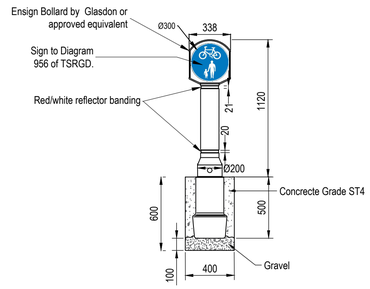
NTS

Note
Refer to Gladson Drawing ref.
Enviropol Flat Top Recycled Bollard - Extended Base
16S062-S01-ISSUE-09



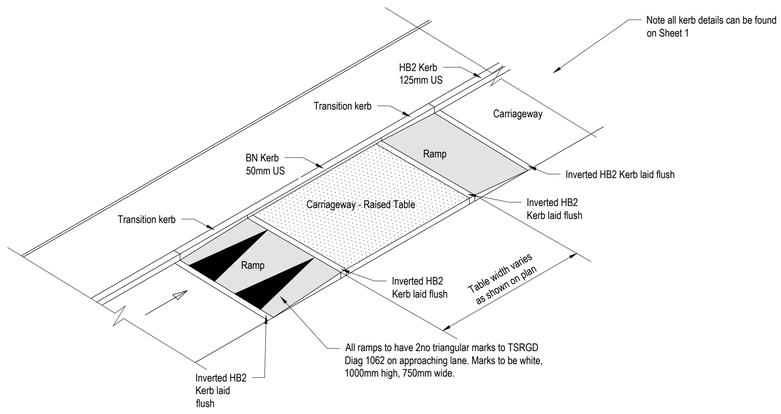
Bollard Detail

Scale 1:25



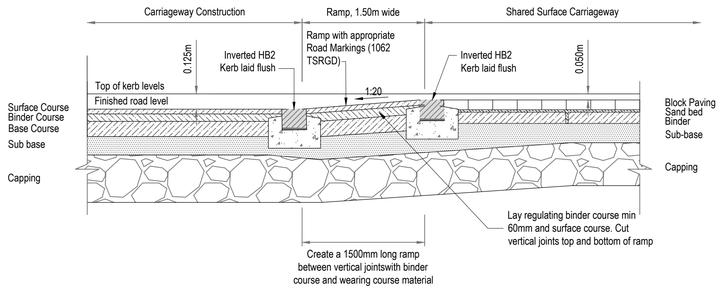
Cycleway Bollard Detail

Scale 1:25



Ramp to Raised Table Detail

Not to Scale



General Notes

1. Where this drawing has been issued in electronic .dwg format, it has been done so in good faith. JNP Group do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to JNP Group. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlaying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information. JNP Group take no responsibility for this information, which should be checked against the originators paper drawing(s).
2. All dimensions are millimetres (mm), and levels are in metres (m) unless noted otherwise and should be checked on site prior to construction/fabrication.
3. Do not scale from this drawing. Only figured dimensions are to be relied upon. Don't hesitate to get in touch with JNP Group if additional information is required.
4. Any discrepancies between drawings of different scales and between drawings and specifications, where appropriate, to be reported to JNP Group for decision.
5. Copyright reserved. This drawing may only be used for The Client and location specified in the title block. It may not be copied or disclosed to any third party without the prior written consent of JNP Group.
6. This drawing should only be used for construction if the drawing status is "A4 - Approved/Stage Complete". JNP Group takes no responsibility for construction works undertaken to drawings that are not marked with this status.

Health & Safety Note

The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

Buried Concrete Notes

All buried concrete in shallow natural ground less than 3m below EGL to be Design Sulphate Class DS-1 and ACEC Class DS-4.

All buried concrete in natural ground deeper than 3m below EGL to be Design Sulphate Class DS-4 and ACEC Class AC-4.

Refer to ground investigation report by Eastwood Consulting Engineers Ref: 41623-038 Issue 3.

Notes for Catchpits:

1. All dimensions are in millimeters unless stated otherwise.
2. Precast concrete gullies shall comply with BS 5911-3 and BS EN 1917.
3. Mortar shall be designation (i) to SHW Clause 2404.
4. Pipes shall be grouted into catchpits with mortar.
5. Chamber top and step irons shall be positioned so that access will allow persons to face oncoming traffic.
6. Flexible joints adjacent to pipe connections shall comply with SHW Clause 507.15.
7. Precast concrete catchpit rings shall be of a type manufactured to comprise sulphate resisting cement to BS4027:1996.
8. Catchpits in new carriageway shall be raised to finished road level following completion of binder course laying and prior to commencement of surface course laying, as per BS 594987:2007 Clause 6.9.
9. Brickwork shall be English bond and comprise Class B engineering bricks to BS EN 722-3:1998 and BS 722-7:1998, bedded on mortar. Brickwork shall comply with SHW Clauses 2406 and 2412.

Rev.	Date	Description	Drn / Ch'd / App'd
P01	31/07/2025	Issued for Tender	AK/KM/KM

Suitability:
S4 - Suitable for Stage Approval

Client Logo:
Vistry Group

JNP GROUP
CONSULTING ENGINEERS
Amersham ● Belfast ● Brighouse ● Bristol
Hartlepool ● Sheffield ● Warwick
www.jnpgroup.co.uk

Client:
Vistry Homes Thames Valley

Job:
Finchwood Park - Parcel 6

Title:
S38 Construction Details
Sheet 3 of 3

Classification: FI_60_20
Scale @ A1: 1:500

Project - Originator - Volume/System - Level/Location - Type - Discipline - Number
HFN06 - JNP - XX-XX- DR - C - 1018
Document/Drawing Number
Revision: P01

© Copyright JNP Group Ltd. 2020
JNP Group Internal Project Number: c86928